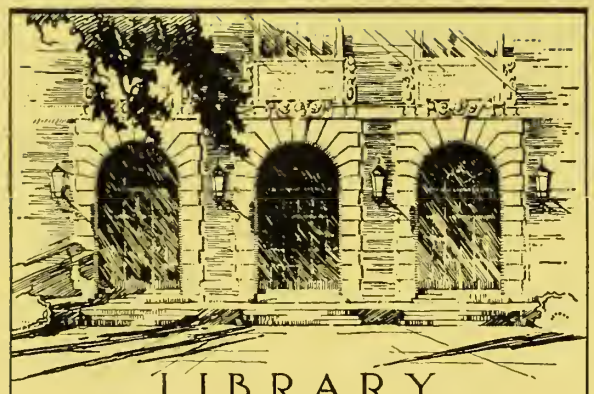


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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

JANUARY 1970

Volume 74 No. 1

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CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	29.6	9.1	19.4		52	31+	-13	21	1410	0	18	29	12	.24		.17	2	3.0	4	2	1	0	0
AMITY	28.0	9.0	18.5		50	31+	-14	21	1442	0	19	29	13	.16		.10	2	3.0	2	12+	1	0	0
BETHANY	29.6	8.8	19.2	- 7.0	54	24	-15	21	1415	0	17	29	12	.13	- 1.13	.08	2	3.6	3	3+	0	0	0
BROOKFIELD	30.5	12.4	21.5		58	28	-14	21	1343	0	18	28	9	.30		.15	18		4	2	1	0	0
BRUNSWICK	33.4	14.3	23.9	- 5.3	59	28	-12	21	1269	0	14	28	6	.41	- 1.28	.30	18				1	0	0
CARROLLTON	32.3	13.7	23.0		58	28	-12	21	1295	0	14	28	7	.28		.24	17	2.6	2	23+	1	0	0
CHILLICOTHE RADIO KCHI	31.2	13.1	22.2	- 5.0	56	31	-12	21	1322	0	16	28	6	.24	- 1.16	.15	17	2.1	1	23+	1	0	0
CONCEPTION	26.1	6.5	16.3	- 9.5	53	27	-13	22+	1505	0	20	31	14	.58	- .60	.25	17	2.5	2	5+	3	0	0
EDGERTON	34.0	11.3	22.7		58	31+	- 9	21	1305	0	14	29	7	0 .15		0 .15	17	1.5			1	0	0
FAYETTE	33.1	14.3	23.7	- 6.5	63	28	-12	21	1272	0	17	29	7	.17	- 1.44	.17	17	1.0	1	23+	1	0	0
FOUNTAIN GROVE WL	31.6	12.5	22.1		57	28	-12	21	1323	0	15	28	9	.13		.10	17	3.5	2	3	1	0	0
GALLATIN																							
GRANT CITY	27.1	9.5	18.3	- 6.8	52	24	-15	21	1442	0	18	29	11	.19	- .92	.14	2	3.5	5	13+	1	0	0
HAMILTON																							
KANSAS CITY W8 AIRPORT R	35.1	17.0	26.1	- 5.6	61	28+	- 5	21	1198	0	14	27	5	.21	- 1.20	.14	17	2.5	2	18	1	0	0
KANSAS CITY U OF MO	36.0	16.5	26.3		61	28+	- 5	21+	1195	0	13	28	4	.25		.20	17	4.0	2	20+	1	0	0
LEES SUMMIT REEO WLR	32.3M	14.8	23.6M		59	27	-11	21	1311	0	15	30	8	.30		.26	17	4.0	3	22+	1	0	0
LEXINGTON	30.7	13.0	21.9	- 7.3	59	28	- 8	21	1332	0	17	29	7	.19	- 1.28	.17	18	2.1	2	23+	1	0	0
MARSHALL	34.6	14.8	24.7		61	28	-12	21	1241	0	13	29	6	0 .15		0 .15	17	1.5			1	0	0
MARYVILLE 2 E	26.3	6.2	16.3	- 8.6	54	27	-14	21+	1507	0	23	31	12	.04	- 1.09	.04	2	1.0	1	2	0	0	0
NEW FRANKLIN 1 W	34.7	14.5	24.6		64	28	-11	21	1242	0	15	29	5	.08		.08	17		1	23+	0	0	0
OREGON	25.6	5.5	15.6	-11.7	55	27	-14	21	1526	0	21	31	13	.07	- 1.04	.03	2				0	0	0
PLATTSBURG WATERWORKS	31.1	9.1	20.1		58	27	-11	21	1386	0	15	30	9	.18		.10	1				1	0	0
PRINCETON	29.3	8.5	18.9		54	31+	-17	21	1425	0	18	29	13	0 .20		0 .20	2	2.0			1	0	0
ST. JOSEPH 4 WNW	34.5	13.7	24.1	- 3.1	57	31+	- 7	21	1263	0	15	28	6	.12	- 1.08	.08	1	.0			0	0	0
SALISBURY	31.9	13.1	22.5		62	28	-13	21	1307	0	18	28	8	.27		.23	17	2.4	2	23+	1	0	0
SPICKARD 7 W	28.2	10.1	19.2		54	31	-16	21	1416	0	17	29	12	.10		.07	2				0	0	0
SWEET SPRINGS	34.0	14.2	24.1		61	28	-10	21	1261	0	14	29	5	.15		.15	17	2.5	2	22+	1	0	0
TARKIO	29.0	9.0	19.0	- 5.5	55	26	-13	21+	1421	0	18	29	11	.11	- .90	.06	2	1.5	2	3+	0	0	0
TRENTON	29.5	9.9	19.7	- 8.0	54	24	-16	21	1395	0	17	29	11	.21	- 1.20	.15	16				1	0	0
UNIONVILLE	27.5	9.1	18.3	- 6.5	52	31+	-19	21	1443	0	18	29	11	.22	- 1.31	.09	2	2.5	5	8+	0	0	0
DIVISION			21.2	- 6.5										.20	- 1.20			2.4					
* * * NORTHEAST PRAIRIE 02																							
CANTON LOCK AND DAM 20//	29.1	9.6	19.4		62	28	-17	21	1410	0	18	29	10	.49		.20	18	1.5	9	12+	2	0	0
COLUMBIA W8 REGION AP	31.6	14.0	22.8		66	28	-11	21	1302	0	18	29	7	.23		.19	17	1.3	2	4+	1	0	0
ELSBERRY 1 S																							
FREEDOM	37.8	15.7	26.8		72	28	-10	21	1178	0	14	28	8	.30		.30	18				1	0	0
GERALD	36.4	15.6	26.0		73	28	-10	21	1200	0	16	27	6	.18		.10	19	T	0		1	0	0
HANNIBAL WATERWORKS	27.9	10.4	19.2		64	28	-16	21	1418	0	18	29	12	.39	- 1.38	.16	17	4.3	6	3+	2	0	0
KAHOKA	26.4M	9.7M	18.1M		58	28	-19	21	1451	0	18	29	10	.29	- 1.28	.10	22	6.0	9	23	1	0	0
KIRKSVILLE RADIO KIRX	27.9	9.9	18.9	- 7.9	58	28	-18	21	1424	0	18	28	10	.20	- 1.32	.11	17	4.4			1	0	0
KIRKSVILLE FAA AIRPORT R	27.2	7.6	17.4		58	28	-17	21	1472	0	18	28	12	.26		.10	22	5.2	4	23	1	0	0
LOUISIANA STARKS NUR	32.1	10.9	21.5	- 8.3	69	28	-14	21	1340	0	17	27	12	.50	- 1.34	.20	2	3.2	4	2	3	0	0
MACON	28.4	9.1	18.8	- 7.8	61	29	-16	22+	1427	0	20	30	11	.45	- 1.15	.18	2				2	0	0
MEMPHIS	27.3	7.5	17.4		57	28	-19	21	1473	0	18	29	11	.39		.17	23	4.5	5	23	2	0	0
MEXICO	29.7	10.8	20.3	- 8.6	65	29	-12	22+	1380	0	18	31	9	.18	- 1.78	.18	18	1.0	2	1	1	0	0
MOBERLY RADIO KWIX	31.2	13.3	22.3		63	28	-15	21	1317	0	18	29	8	.28		.26	17	2.0			1	0	0
MONROE CITY	30.7M	11.8M	21.3M		64	28	-15	21	1352	0				.18	- 1.50	.10	2	3.5			1	0	0
NEW FLORENCE	32.3	14.5	23.4		70	28	-12	21	1286	0	18	28	8	.23		.12	17	2.1	5	5+	1	0	0
SAINT CHARLES	33.4	13.7	23.6		74	29	-10	21	1277	0	16	30	5	.04	- 2.05	.03	18		T	23	0	0	0
ST LOUIS GATEWAY ARCH	37.3	17.6	27.5		74	28	- 6	21+	1156	0	14	27	4	.29		.23	1	T	5	2+	1	0	0
SAINT LOUIS W8 AIRPORT R	34.5	15.1	24.8	- 7.1	76	28	- 8	21	1241	0	16	29	5	.22	- 1.76	.07	2	2.1	5	3+	0	0	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND O 22 //	30.6	12.3	21.5		67	28	-14	21	1344	0	18	29	10	.11		.06	18		7	1	0	0	0
SHELBINA	30.6	10.5	20.6		62	28	-14	21	1375	0	17	28	11	.25	- 1.45	.10	18		3	12+	1	0	0
STEFFENVILLE 1 E	30.0	10.5	20.3	- 7.6	61	28	-18	21	1380	0	18	29	11	.32	- 1.42	.15	18		5	23+	1	0	0
UNION	36.7	15.1	25.9		74	28	- 9	21	1202	0	15	29	6	.07	- 1.90	.06	18	.6	5	2+	0	0	0
VANDALIA	30.3	13.1	21.7		65	28	-14	21	1333	0	18	28	8	.29		.16	18	2.5	5	11+	1	0	0
WARRENTON 1 N	M	M	M		73	28	-11	21		0			3	.18	- 1.74	.06	3+				0	0	0
WEBSTER GROVES	36.0M	14.6M	25.3M		75	28	- 8	21	1229	0	13	30	5								0	0	0
WELDON SPRING EXP FARM	32.2	13.8	23.0		73	29	- 9	22+	1293	0	18	29	6	.11		.05	23		4	4+	0	0	0
DIVISION			21.9	- 7.9										.26	- 1.57			2.6					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	37.1	15.1	26.1	- 6.5	65	28	- 6	21	1199	0	12	29	5	.31	- 1.37	.25	17	3.5	3	21+	1	0	0
BOONVILLE WATERWORKS	31.8	13.7	22.8		66	29	-11	22+	1302	0	17	29	7	.25		.17	18	2.0	2	21+	1	0	0
BUTLER	36.4	15.4	25.9		62	27	- 7	21	1205	0	13	29	5	.08		.05	18	4.0	2	20+	0	0	0
CALIFORNIA	35.9M	14.5M	25.2M		69	28	-10	21	1225	0		30	4	.02		.02	10				0	0	0
CAMDENTON	38.9	17.7	28.3		72	28	- 7	21	1129	0	12	28	3	.36		.12	20+	3.0	4	2+	2	0	0
CAPLINGER MILLS	37.9	16.5	27.2		69	28	- 3	9+	1164	0	12	28	5	.36	- 1.27	.25	17	3.1	4	2+	1	0	0
CLINTON 3 NW	34.8	11.8	23.3	- 7.9	63	28	- 9	20+	1287	0	15	30	8	.33	- 1.32	.15	19	4.1			2	0	0
COLE CAMP 9SE	34.8	9.2	22.0		68	29	-13	21	1326	0	14	31	8	.33		.26	18	3.1	3	22+	1	0	0
ELDON	36.5	17.8	27.2	- 5.5	70	28	-10	21	1166	0	14	27	2	.23	- 1.60	.11	17	2.1	3	3+	1	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
JANUARY 1970

Station	Temperature												Precipitation									
									No. of Days								Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
HARRISONVILLE	36.5	15.8	26.2	- 3.5	60	28+	-10	21	1194	0	12	29	5	.44	- 1.04	.24	20	6.0	6	22+	2	0	0
HERMITAGE	39.0	14.8	26.9		70	28	- 4	21	1176	0	12	29	5	.37		.20	18		4	1	1	0	0
JEFFERSON CITY L U	38.7M	14.1M	26.4M	- 5.2	72	28	- 9	21	1187	0		30	5	.03	- 1.86	.03	18	1.5			0	0	0
LAKESIDE	36.0	13.2	24.6		71	29	- 7	22+	1243	0	14	30	4	.05		.05	18		3	1	0	0	0
NEVADA SEWAGE PLANT	38.5	15.5	27.0	- 7.3	65	28+	- 3	19	1170	0	12	28	4	.40	- 1.29	.28	18	6.0	4	23+	1	0	0
OSCEOLA																							
POMME DE TERRE DAM	34.7	15.5	25.1		69	29	- 4	22+	1227	0	14	30	6	.34		.26	18		4	2+	1	0	0
SEDALIA	35.5	16.2	25.9		63	28	-11	21	1209	0	14	28	4	.63		.40	18	5.0			3	0	0
VERSAILLES	37.2M	17.0M	27.1M		69	28	-12	21	1163	0		29		.38		.12	20		3	2+	3	0	0
WARRENSBURG	35.6	15.8	25.7	- 6.2	60	28	-10	21	1210	0	13	29	4	.33		.20	18	3.0	3	23+	1	0	0
WARSAW NO 1	37.8	14.6	26.2	- 7.5	68	28	- 8	21	1193	0	12	29	5	.33	- 1.50	.25	18	3.0	3	22+	1	0	0
WINDSOR	35.3	13.5	24.4		63	28	-11	21	1253	0	13	30	6	D .50		D .40	19	5.0			2	0	0
DIVISION			25.7	- 6.5										.30	- 1.46			3.6					
* * *																							
WEST OZARKS 04																							
ANDERSON	39.2	14.8	27.0		69	28	-16	9	1170	0	10	29	5	.87		.65	18	7.5	8	1	2	1	0
BILLINGS 1N	35.6	14.4	25.0		69	29	- 6	8	1234	0	13	29	4	.72		.48	18	7.0	6	1	2	0	0
BOLIVAR 1NE	35.3	15.3	25.3		70	29	- 3	8	1223	0	15	30	6	.31		.18	18	2.0	2	6	1	0	0
BUFFALO 3 S	37.4	17.6	27.5		70	28	- 5	8	1155	0	12	28	3	.42	- 1.44	.32	18	2.8	5	2+	1	0	0
CARTHAGE	39.1	18.1	28.6		69	28	- 3	8	1120	0	11	28	2	.38		.23	18	3.6			1	0	0
CASSVILLE RANGER STA	37.8	12.9	25.4		70	29	- 9	8	1225	0	12	30	5	.93		.61	18				2	1	0
DORA	37.8	13.6	25.7		74	29	- 7	8	1209	0	12	31	5	.82		.47	6	8.5			2	0	0
GALENA	40.1	13.4	26.8		71	28	- 6	3	1179	0	9	30	2	1.40	- .66	.62	7				3	2	0
GROVESPRING	37.6M	17.0M	27.3M		70	28	- 7	8	1168	0		28		1.23		.83	6	10.0	5	14+	3	1	0
JOPLIN FAA AIRPORT	36.6	18.4	27.5		70	27	- 2	8	1154	0	14	28	2	.52		.27	17	4.4	3	20+	2	0	0
LAMAR	34.9	15.4	25.2	- 7.6	66	28	- 4	9+	1226	0	15	29	4	.41	- 1.33	.35	18	2.0	2	20+	1	0	0
LEBANON	37.5	17.7	27.6	- 6.2	71	28	- 5	8	1153	0	11	28	2	.32	- 1.66	.21	18	2.8	5	1	1	0	0
LOCKWOOD	38.4	17.9	28.2	- 7.1	68	28	- 4	8	1134	0	12	28	3	.38	- 1.52	.38	18	2.0	4	4+	1	0	0
MANSFIELD	37.8	16.5	27.2		70	28	- 8	8	1165	0	12	29	3	.58		.31	18	6.5			2	0	0
MARSHFIELD	36.0	16.7	26.4		70	28	- 6	8	1190	0	11	27	5	.45		.26	18	3.0	6	1	2	0	0
MONETT	39.9	14.5	27.2		70	28	- 8	8	1163	0	10	28	7	.58		.30	18		6	8+	3	0	0
MOUNTAIN GROVE 2 N	37.2	18.1	27.7	- 7.2	70	28	- 6	8	1151	0	12	27	4	.39	- 2.17	.20	18	4.5	7	1	1	0	0
MT VERNON M U FARM	37.0M	16.4	26.7M		70	28	- 6	8	1186	0	10	27	4	.17		.12	18				1	0	0
NEOSHO	40.2	16.5	28.4	- 8.4	70	28	- 6	9	1131	0	10	29	5	.55	- 1.45	.46	17	3.5			1	0	0
OLDFIELD	38.4	17.8	28.1		70	28	- 7	8	1136	0	10	27	2	.40		.20	18+				2	0	0
OZARK BEACH	39.5	13.3	26.4		74	29	- 4	9+	1189	0	11	30	6	.92		.40	6	9.5	9	8+	2	0	0
SELIGMAN	38.6	19.9	29.3	- 7.2	69	28	- 3	19	1100	0	11	27	2	1.05	- 1.26	.43	18	7.5	10	8+	3	0	0
SPRINGFIELD WB AIRPORT//R	36.1	15.5	25.8	- 7.8	71	28	- 6	8	1208	0	11	27	6	.58	- 1.38	.20	18	5.7	7	1	3	0	0
WASOLA	39.7	19.0	29.4		72	28	- 6	8	1100	0	11	25	1	.57		.34	18	6.5			2	0	0
DIVISION			27.1	- 8.0										.62	- 1.53			5.2					
* * *																							
EAST OZARKS 05																							
ALTON	42.3M	18.1M	30.2M		74	28	- 6	8+	1072	0		26	2	D .68		.30	6	6.0	4	11+	3	0	0
ANNAPOLIS 4 WSW	38.3	9.9	24.1		74	29	-14	9	1263	0	13	30	9										0
ARCADIA	39.0	17.2	28.1	- 5.4	73	28	- 8	21	1138	0	13	28	5	.38	- 2.56	.11	18	3.6	5	1	1	0	0
BERRYMAN 6 NW	38.4M	12.0M	25.2M		75	28	-15	21	1227	0	11	29	6	.79		.67	10	1.5			2	1	0
BUNKER	38.2	18.0	28.1		72	28	- 8	8	1136	0	14	26	4						7	23+			0
CAPE GIRARDEAU FAA AP	37.4	16.8	27.1		70	28	- 4	8	1166	0	12	29	2	1.01		.47	28	5.2	3	7+	4	0	0
CLEARWATER DAM	37.2	14.0	25.6		75	29	- 3	21+	1211	0	13	30	4	.46		.18	29+		3	2+	2	0	0
COOK STATION	39.3	14.3	26.8		75	28	-10	21	1177	0	11	29	7	.24		.12	20	3.1	5	1	1	0	0
DONIPHAN	42.6	18.0	30.3	- 7.2	73	28	- 8	7	1067	0	9	27	3	.79	- 2.67	.27	6	6.8	2	20+	3	0	0
FARMINGTON	36.2	11.9	24.1	-10.4	73	28	- 8	22+	1259	0	15	31	6	.02	- 2.75	.01	20+		7	1	0	0	0
FESTUS 2 NW	37.7	15.0	26.4		78	28	-10	21	1190	0	13	28	5	D .11		O .08	17	1.1			0	0	0
FREDERICKTOWN	36.6	10.6	23.6		74	29	- 9	22+	1273	0	14	30	9	1.19	- 2.04	.74	29	4.5	7	11+	4	1	0
GREENVILLE 4 NNW	42.0	15.8	28.9	- 7.1	75	28	- 5	21+	1113	0	9	27	6	.78	- 2.82	.27	29		4	1	4	0	0
HOUSTON	36.8M	12.5M	24.7M		72	29	- 6	8	1247	0	10	31	6	.52		.30	1				2	0	0
JACKSON	37.5	16.1	26.8	- 8.9	76	28	- 5	21	1174	0	12	28	6	.77	- 3.15	.37	29		3	2+	2	0	0
LICKING 4 N	36.0	11.8	23.9		71	29	-11	7	1267	0	13	30	8	.44		.21	18	3.0	5	13+	2	0	0
MARBLE HILL	38.2	15.3	26.8	- 8.8	72	28	- 7	7	1178	0	12	28	7	.86	- 2.92	.42	29	5.0	2	19+	3	0	0
PERRYVILLE WATER PLANT	36.0	12.9	24.5		74	29	- 7	23+	1249	0	14	30	6	.96		.64	29	1.5			2	1	0
RICHWOODS 2 NE	34.5	14.6	24.6		74	29	-11	21	1245	0	17	28	5	.32		.15	20+				2	0	0
ROLLA, UNIV OF MO.	M	M	M		72	29	- 8	21		0				D .30	- 1.77	D .20	20	3.0			2	0	0
SALEM	35.3	14.4	24.9	- 8.5	72	29	- 7	21	1239	0	15	30	5	.45	- 1.73	.22	18		7	2+	1	0	0
STEELVILLE	35.4	13.7	24.6		73	29	-10	21	1248	0	14	29	7	.31		.09	20		5	1	0	0	0
SUMMERSVILLE	38.9	16.8	27.9		71	28	- 6	8	1142	0	11	27	5	.06		.06	6	2.0	2	6	0	0	0
VAN BUREN RS	40.4	12.5	26.5		75	29	- 7	7	1191	0	10	30	8	.80		.20	6	3.9			4	0	0
VICHY FAA AIRPORT	35.5	16.2	25.9		72	28	- 9	21	1206	0	17	26	4	.25		.13	17	2.3	6	3+	1	0	0
VIENNA 2 WNW	35.4	12.3	23.9		72	29	- 8	21	1269	0	14	29	6	.22		.15	18		4	2+	1	0	0
WAYNESVILLE 2 W	42.8	13.6	28.2		74	28	- 8	21	1136	0	9	29	5	.43		.20	18	6.5	5	1	2	0	0
WEST PLAINS	39.2	16.4	27.8		74	28	- 5	8	1144	0	11	29	2	.75		.18	5	5.4	5	1	3	0	0
WILLOW SPRINGS	37.4	13.0	25.2		72	28	- 9	7	1225	0	11	29	6	.51	- 2.51	.29	18	3.8	6	2+	2	0	0
DIVISION			26.2	- 8.6										.53	- 2.45			3.8					
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	38.7	18.0	28.4		72	28	- 2	9	1131	0	11	28	4	.58		.24	29+	4.0	2	11+	2	0	0
CARUTHERSVILLE	39.0	20.2	29.6	- 9.9	73	29	- 1	9	1088	0	11	27	1	1.07	- 3.59	.60	11	8.0	4	8+	3	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
JANUARY 1970

Station	Temperature									No. of Days				Precipitation					Snow, Sleet			No. of Days		
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date		Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
CHARLESTON	40.2	20.4	30.3		69	29+	- 4	9	1068	0	9	27	3	.82		.40	11		6.5	2	10+	4	0	0
DEXTER	40.3	20.5	30.4		72	28	- 3	7	1067	0	10	26	3	.87	- 3.60	.42	11		5.0	3	7	3	0	0
KENNETT RADIO K8DA	43.2	21.7	32.5		74	28	- 3	8+	1001	0	8	26	3	1.49		.56	11		5.5	4	6	4	1	0
MALDEN	38.6M	18.4M	28.5M		72	28	- 2	8+	1126	0	10	28	4	1.19		.53	10					5	1	0
NEW MADRID PWR. PLANT	35.8M	19.4	27.6M		64	29	0	22+	1148	0	11	27	2	1.25		.44	29					4	0	0
POPLAR BLUFF R S	38.7	16.7	27.7	- 9.8	71	29	- 5	7	1149	0	11	28	4	.79	- 3.09	.32	11		2.5			2	0	0
PORTAGEVILLE W8ASD	37.4	20.0	28.7		71	29	0	22+	1118	0	11	26	4	.96		.45	11		2.8	2	12+	3	0	0
SIKESTON PWR PLT	36.7	17.5	27.1	- 9.7	70	29	- 2	9+	1167	0	12	28	4	0	.43	- 4.24	0	.30	7	3.0			2	0	0
WAPPAPELLO DAM	38.1	15.5	26.8		72	29	- 3	21+	1179	0	12	29	5	.54		.25	11		3.0	2	6+	1	0	0
DIVISION			28.9	- 8.6										.90	- 3.43				4.5					

EXTREMES

HIGHEST TEMPERATURE FESTUS 2 NW	78	DATE	28
LOWEST TEMPERATURE 3 STATIONS	- 19	DATE	21
GREATEST TOTAL PRECIPITATION KENNETT RADIO K8DA	1.49		
LEAST TOTAL PRECIPITATION 2 STATIONS	T		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	.83	DATE	06+
GREATEST TOTAL SNOWFALL GROVESPRING	10.0		
GREATEST DEPTH OF SNOW 2 STATIONS	10	DATE	08+

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
JANUARY 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	.24	T	.17	T														.07					T								
AMITY	.16	T	.10	T													T	.06	T		T	T	T								
BETHANY	.13	.02	.08					T	T			T	T				T	.01	.02	T	T			T	T				T		
BROOKFIELD	.30	.01	.03									T				T	T	.08	.15		T			.03							
BRUNSWICK	.41		.04					.02									T		.30					.05							
BURLINGTON JUNCTION	.12	.02	.09	T														.01													
CARROLLTON	.28	.01	.02					T	T		T					T		.24					.01								
CHILLICOTHE	.12	T	.03	T					T			T				T	T	.05	.04		T	T		T		T			T		
CHILLICOTHE RADIO KCHI	.24	.01	.06					T				T				T	T	.15			T	T	.02						T		
COLOMA	.13	T								T		T							.13	T											
CONCEPTION	.58	.02	.15	T					T							T	.01	.25	.15		T		T						T		
CONCORDIA	.14	T	.02	T														T	.12		T										
EDGERTON	.15		T														0	.15													
FAIRFAX	.03	T	T												T	T		.03													
FAYETTE	.17	T	T	T				T			T	T					T	.17			T		T						T		
FOUNTAIN GROVE WL	.13	T	.03	T				T				T				T	T	.10			T		T								
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	.19	T	.14	.05								T						T						T					T		
HAMILTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS CITY WB AIRPORT R	.21	.03	T					T			T	T					T	.14		.04	T		T								
KANSAS CITY U OF MO	.25	T	T															.20		T	.05		T								
KING CITY	.25		.04	.02														.19													
LEES SUMMIT REEO WLR	.30		T													T		.26		.04	T		T								
LEXINGTON	.19	.02	T	T				T	T			T						T	.17		T	T		T							
LINNEUS 2 S	.17	T	.05	T												T	T	.12		T	T		T	T				T	T		
LUCERNE	T								T			T																			
MARSHALL	0 .15		T														0	.15		T			T								
MARYVILLE 2 E	.04	T	.04	T								T						T		T	T										
MERCER 6 NW	.19	.02	.11	T														T	.04	T	.02								T		
MILAN	.08	T	.08	T								T					T	T	T	T	T			T					T		
NEW FRANKLIN 1 W	.08	T	T									T					T	.08	T		T		T								
ODESSA	.24	T										T						T	.24												
OREGON	.07	.02	.03									T	T	T				.02			T		T								
PLATTSBURG WATERWORKS	.18	.10																.08													
POLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRINCETON	.20	T	0 .20	T														T				T						T			
ST. JOSEPH 4 WNW	.12	.08		.02														.01					.01								
SALISBURY	.27	T	.02									T						.23					.02								
SPICKARD 7 W	.10	.01	.07	T								T				T		.02			T		T								
SUMNER 2 SW	.19	T	.03	T								T				T	T	.05	.11		T			T					T		
SWEET SPRINGS	.15	T	T	T				T			T	T					T	.15	T	T	T			T							
TARKIO	.11	.05	.06	T								T			T	T	T	T		T	T										
TRENTON	.21		.06														.15				T		T								
UNIONVILLE	.22	T	.09	T	T			T				T	T	T			T	.02	.05	T	T			.06					T		
WAVERLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • NORTHEAST PRAIRIE 02																															
AUXVASSE	.21		.03					T										.18	T												
CANTON LOCK AND DAM 20//	.49	T	.03	.03	T							.03	T					.02	.20	T	.02			.16	T				T	T	
CENTRALIA	.16	.02										.01							.13					T							
COLUMBIA WB REGION AP	.23	T	.02	T		T		T	T		.01	.01					T	.19	T	T	T		T	T					T		
EDINA	.40	T	.09	.02								T	T				T	.10	.14		T			.05			T		T		
ELSBERRY 1 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREEDOM	.30																	T	.30												
GERALD	.18										T							.08		.10			T	T							
GOLDSBERRY	.53	.17	.21	T					T			T						.08	.07		T		T	T							
GREGORY LANDING	.52		.16	.03	T							T						T	.16		T			.17					T	T	
HANNIBAL WATERWORKS	.39	T	.10															.16		.01			.08				.04				
HERMANN	.15	T	T	T			T	T				.03						T	.10	T	T	T		.02						T	
KAHOKA	.29	T	.04	T								T						.06			T		.10	.09							
KIRKSVILLE RADIO KIRX	.20	T	.07	T				T								T	T	.11			T	.02		T			T		T		
KIRKSVILLE FAA AIRPORT R	.26	.01	.07	T			T	T			T	T	T			T	T	.08			T		.10	T		T	T		T		
LA BELLE	.43		.11									T						.06	.08					.12						.06	
LOUISIANA STARKS NUR	.50	T	.20															.15		.05			.10	T			T				
LOUISIANA	.33	T	.01	.03								.02						T	.19	T	T	T		.08			T	T		T	
MACON	.45	T	.18									T						.06	.14		T			.07			T		T		
MADISON	.33		.02															.04	.27												
MARTINSBURG	.18		.07									.01						.07				.03									
MEMPHIS	.39	.06	T															T	.16		T			.17							
MEXICO	.18											T						T	.18					T							
MIDDLETOWN 5 ENE	1.00		.83																.17					T							
MOBERLY RADIO KWIX	.28		.02									T						.26					T								
MONROE CITY	.18		.10										T					T	.08												
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	.23	T	.02			T	T	T	T		T	.03						.12	.02		T		T	.04	T				T		
OWENSVILLE	0 .20																0	.10	0	.10											
PACIFIC	T											T						T	T	T				T					T		
PALMYRA	.27		.02	.01															.16					.08							
PARIS 1 SW	.17		.05									.02						.04	.03					.03						T	
SAINT CHARLES	.04																		.03					.01							
ST LOUIS GATEWAY ARCH	.29	.23	T	T		T	T					.06							T					T					T		
SAINT LOUIS WB AIRPORT R	.22	T	.07	T			T	T			.06	.01	T					.06	T	T	T		.01	.01	T			T	T		
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	.11		.01	T								.01	.01	T					.06	T	T	T		T			.02			T	
SHELBINA	.25	T	.03	T	T							T	T					.04	.10		T			.04			.04				
SHELBYVILLE	.44	.03	.16															T	.15					.10							
STEFFENVILLE 1 E	.32		.07	.02								T						.05	.15		T			.03			• T				
SULLIVAN	.25					T		T				.06						.13		.04				T					.02		
TROY	0 .21	T	.07	T	T	T	T					.02						T	.02	T	T		0 .10	T							
UNION	.07		T	T			T		T			T	T						.06	T				.01							
VALLEY PARK	.07		T		T		T	T				T						T	.07	T		T		T					T		
VANDALIA	.29		.05																.16					.08							
WARRENTON 1 N	.18		.06	.06							T	.01						.05													
WEBSTER GROVES	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELDON SPRING EXP FARM	.11		T	T								.02							.04					.05							
• • • WEST CENTRAL PLAINS 03																															
APPLETON CITY	.31	T	T			T						T						.25		.04	.02										
BOONVILLE WATERWORKS	.25	T	.04	T	T			T	T			.02	T				T	.02	.17			T		T							
BUTLER	.08	T										T						T	.05		.03	T						T			
CALIFORNIA	.02										.02																				
CAMDENTON	.30		T	T		T					T	.03						.09	.12		.12							T			
CAPLINGER MILLS	.36	T	T			T						T						.25	.03	.05	.03										
CLIFTON CITY	.31	.01	.02	T	T							T						.03	.11	.10	.03	T		.01							
CLINTON 3 NW	.38											.01					.02	.05		.15	.10										
COLE CAMP 9SE	.33	T	T	T			T					T							.26		.07	T									
ELDON	.23	T	T	T		T					T	T						.11	.06		.06			T							
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	.44	T																T	.20		.24										

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

MISSOURI
JANUARY 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	20	21	22	23	24	25	26	27	28	29	30	31
HERMITAGE	.37																	.08	.20		.09											
JEFFERSON CITY L U	.03		T															T	.03	T	T											
LAKESIDE	.05			T							T						T		.05													
NEVADA SEWAGE PLANT	.40					T						T						.03	.28	T	.09											
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLEASANT HILL	.16	T	.01									T						.08	.04		.03			T								
POMME DE TERRE DAM	.34							T				T							.26		.08											
SEDALIA	.63	.10	.03																.40		.10											
STOVER	.39	.02	T	T				T				.02						.01	.22		.12	T		T								
VERSAILLES	.38	.03									.02	T						.10	.11		.12											
WARRENSBURG	.33	T	.01	T				T	.03			T					T	T	.20		.09											
WARSAW NO 1	.33																		.25		.08							T				
WINDSOR	D .50	T									T	T						T	0 .10	D .40	T											
• • •																																
WEST OZARKS 04																																
ANDERSON	.87						.17					T							.65		.05											
AVA RANGER STATION	D .80			D .20			0 .20											0	.30	D	.10											
BILLINGS 1N	.72						.24						T						.48	T	T											
BOLIVAR 1NE	.31						.01					.04					T		.18		.08											
BUFFALO 3 S	.42						.03										T		.32		.07											
CARTHAGE	.38						.04					.04							.23		.07											
CASSVILLE RANGER STA	.93						.27												.61		.05											
DORA	.82						.47					T							.28		.07	T										
GALENA	1.40		.51					.62										.27														
GRANBY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROVESPRING	1.23						.83	.10				T							.25		.05								T			
HAILEY 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZLEGREEN 2 W	.35	.01					.02					.03							.17		.12			T								
JOPLIN FAA AIRPORT	.52		T			.05					T	.02						.27	.13	.05	T											
LAMAR	.41											.06							.35		T											
LEBANON	.32	T		T			.03	T				T							.21	T	.08	T		T								
LOCKWOOD	.38																		.38													
MANSFIELD	.58						.20					.02						T	.31		.05											
MARSHFIELD	.45		T	T			.12	T				T						T	.26	T	.07											
MONETT	.58		T			.10	.08					T						T	.30		.10											
MOUNTAIN GROVE 2 N	.39						.09	T				T						.01	.20	.04	.05	T										
MT VERNON M U FARM	.17	T					.02											.03	.12	T					T							
NEOSHO	.55					.05						T					T	.46		.04												
OLOFIELD	.40						.20					T							.20		T											
OZARK	.78						.18												.40	.05	.15											
OZARK BEACH	.92						.40					.02							.36	.07	.07											
PIERCE CITY	.63						.11												.47		.05											
SELIGMAN	1.05						.35					.19							.43		.08											
SPRINGFIELD WB AIRPORT//R	.58		T			.14	T	T			T	.02						.18	.20	.04	T											
TECUMSEH 2 N	D 1.26			.05						T	.15			0	.20		D	.30			0	.10		.08						.38		
WACO	.29																		.29													
WASOLA	.57						.17												.34		.06											
• • •																																
EAST OZARKS 05																																
ALTON	D .68						.30					.20							.08		D .10											
ANNAPOLIS 4 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARCADIA	.38						.06					.09							.11	T	.06	T											
BELLEVIEW	.33																		.23		.10											
BERRYMAN 6 NW	.79	T	T			T					.67	T					.01	T	.01	.10	T		T	T								
BUNKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE GIRARDEAU FAA AP	1.01	T	T	T		.03	.10				T	.14						.03	.06	.01	.03	T	T	T					.47	.14		
CENTERVILLE	.72						.18					.13						.23			.08									.10		
CLEARWATER DAM	.45						.04					.18							.04	T	.02			T						.18		
COOK STATION	.24											.04							.08		.12	T	T									
CRANE MOUNTAIN	1.10						.05					.10							.12		.03									.80		
CROCKER 1 N	.38					T						T							.15		.23			T								
DE SOTO	.28						.01					.02							.15		.10											
DONIPHAN	.79						.27	.06				.18	T						.14	.05	.09											
ELLINGTON	.82							.17											.45											.20		
ELLSINORE	.94						.18	.03				.17	T					T	.18	.01	.05			T						.32		
FARMINGTON	.02						.01					T						T	T		.01			T								
FESTUS 2 NW	D .11	T	T										T					0	.08	D .03	T			T			T	T				
FREDERICKTOWN	1.19			T			.07					.11	T					T	.14	.02	.11			T						.74		
GREENVILLE 4 NNW	.78						.13	T				.15	T					.01	.17		.05									.27		
HOUSTON	.52	.30					.04												.18													
JACKSON	.77					T	.07					.22							.05		.06			T						.37		
JEROME	.36						.03					.01									.32											
LICKING 4 N	.44						.07		T			.06						T	.21		.10											
MARBLE HILL	.86						.09					.20	T							.11	.04									.42		
PERRYVILLE WATER PLANT	.96											.12							.06		.08			.06						.64		
REYNOLDS	.31			.10									.10						.11													
RICHWOODS 2 NE	.32		T						T			T						.02	.15		.15											
ROBY	.43						.10												.25		.08											
ROLLA, UNIV OF MO.	D .30					T												0	.10	D	.20			T								
ROUND SPRING 3 N	.05																		.02		.03											
SALEM	.45	T					.05					.05						.05	.22	T	.08			T								
SILOAM SPRINGS	.91						.51	.01					.01						.23	.02	.06											
STEELVILLE	.31					.01		T				.06						.07	.08		.09			T				T				
SUMMERSVILLE	.06						.06																									
VAN BUREN	.64						.11					.26							.20		.03									.04		
VAN BUREN RS	.80						.20					.12					.03		.16	.05	.05									.19		
VICHY FAA AIRPORT	.25	T	T	T		T		T			T	.07						.13		.05	T			T	T					T		
VIENNA 2 WNW	.22						T	T	T			.03							.15		.04											
WAYNESVILLE 2 W	.43	T	T	T		.03	.01		.02		T	.05							.20	T	.12			T								
WEST PLAINS	.75					.18	.06				.02	.03						.09	.14	.01	.06							.16				
WILLIAMSVILLE	.77						.24	T				.12							.20		.03								.18		
WILLOW SPRINGS	.51						.10	T				.07							.29	T	.05							T				
ZALMA 5 E	.60						.05					.23							.08	.03	.04									.17		
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	.56						.03					.24							.05											.24		
BERNIE	.97						.03	.05				.45						T	.08	T	.14			T						.22		
BLOOMFIELD	.82						.18	.05				.30						T	.10	.02	.07			T						.10		
CARUTHERSVILLE	1.07						.10	.05	T			.60	.02					T	T	.12	.05				T		.05			.08		
CHARLESTON	.82	T					.05					.40	T						.13	T	.10			.01						.13		
DEXTER	.87						.20	.04				.42							.10	.02	.07			T						.02		
FISK	.88						.45	T				.22							.08	.13										T		
KENNETT RADIO KBOA	1.49						.30	T			T	.56							.12		.09			T						.42		
MALDEN	1.19						.25				.53							.13		.11			T					.17				
MOREHOUSE	.44						.20					.12							.07		.05											
NEW MADRID PWR. PLANT	1.25						.12	.13				.30							.09	.09	T	.08			T	T				.44		
PARMA	.97						T	.04				.40								.02	T	.13								.38		
POPLAR BLUFF R S	.75						.2	T				.32								.07	T	.07								.09		
PORTAGEVILLE WBASO	.96						.14	.01				.45						T	.03	T	.03							T	.30		
PUXICO	.68	T					.15	T				.22						T	.10	.01	.05								.15		
QULIN	.76						.20	.01	T			.32	.08					T	T	.01	.07								.07		
SIKESTON PWR PLT	D .43						L .30					T							T		T								.13		
WAPPAPELLO DAM	.54	T					.08	T				.25	.01					.02	.06	T	.06	T		T						.06		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	29	29	24	32	26	10	9	3	16	28	32	27	41	40	38	37	15	6	8	11	8	28	35	52	46	50	49	49	40	47	52	29.6
	MIN	19	3	-11	-2	-2	-6	-5	-11	-1	-5	26	7	4	21	27	13	3	-8	-10	-5	-13	3	17	21	35	28	25	39	20	22	29	9.1
AMITY	MAX	28	24	24	32	22	8	8	2	18	28	32	26	40	36	38	34	12	4	10	6	10	24	26	50	46	48	50	48	40	44	50	28.0
	MIN	0	2	-2	10	-2	-4	-6	-12	0	6	26	8	12	22	26	12	0	-10	-10	-6	-14	-2	16	20	34	28	24	38	20	18	24	9.0
BETHANY	MAX	29	27	25	36	26	10	7	3	18	27	33	27	42	37	36	38	14	5	10	10	8	26	32	54	49	51	48	50	41	47	53	29.6
	MIN	19	3	-11	-2	-2	-6	-7	-12	-3	-5	24	6	5	21	27	14	2	-10	-10	-5	-15	1	15	20	38	30	25	40	19	22	29	8.8
BROOKFIELD	MAX	25	25	25	37	28	20	7	4	16	27	32	32	40	45	35	34	20	6	10	10	8	26	31	52	49	45	50	58	49	45	55	30.5
	MIN	20	13	-2	10	9	-3	-3	-8	1	2	25	14	15	25	22	20	6	-7	-7	-2	-14	0	20	18	36	33	26	42	27	19	28	12.4
BRUNSWICK	MAX	29	26	32	39	39	15	12	8	21	28	33	34	43	47	47	44	24	9	8	13	8	26	35	52	54	47	51	59	51	47	54	33.4
	MIN	20	13	6	15	10	1	0	-6	4	8	26	17	17	25	26	22	8	-5	-5	2	-12	0	4	21	43	34	27	43	28	22	28	14.3
CARROLLTON	MAX	27	28	31	39	33	14	11	7	22	29	33	33	44	45	42	38	21	7	7	14	5	27	35	52	53	47	50	58	48	46	55	32.3
	MIN	20	11	5	12	10	1	0	-6	3	5	26	17	14	25	24	20	6	-5	-5	0	-12	0	21	20	38	34	23	40	26	23	29	13.7
CHILLICOTHE RADIO KCMI	MAX	27	25	26	33	30	13	10	5	18	27	33	32	42	45	43	36	20	6	9	12	8	25	34	54	49	49	48	55	50	46	56	31.2
	MIN	20	9	2	14	6	0	-3	-8	1	8	25	12	18	26	25	19	5	-7	-4	1	-12	1	19	20	37	34	27	40	24	20	28	13.1
CONCEPTION	MAX	21	23	14	26	33	14	2	3	3	20	28	30	27	43	31	38	25	6	6	10	6	10	35	36	48	45	53	48	50	32	43	26.1
	MIN	9	3	0	0	-2	-5	-5	-11	-11	-5	18	8	8	14	24	25	5	-8	-10	-10	-13	-13	0	18	25	26	26	25	20	17	22	6.5
EDGERTON	MAX	29	27	31	42	34	16	14	9	25	31	33	34	47	47	43	38	19	9	8	13	12	29	36	54	56	54	52	58	45	50	58	34.0
	MIN	16	6	-4	5	4	-1	-1	-8	3	7	27	10	10	19	25	18	7	-5	-5	4	-9	1	21	24	33	29	17	43	21	14	20	11.3
FAYETTE	MAX	25	25	29	40	32	15	10	8	22	28	32	31	43	48	50	45	25	10	9	14	7	28	33	51	55	46	51	63	48	47	55	33.1
	MIN	19	15	4	13	10	0	0	-6	3	5	25	19	16	23	27	25	9	-5	-3	0	-12	5	22	15	40	31	26	44	28	18	28	14.3
FOUNTAIN GROVE WL	MAX	28	25	30	38	33	12	9	8	20	27	32	33	42	46	41	35	20	7	10	12	9	26	33	51	49	46	49	57	50	47	54	31.6
	MIN	20	11	7	6	6	-1	-2	-7	2	0	25	13	11	22	25	20	7	-7	-6	-1	-12	-2	19	18	37	33	26	42	25	22	29	12.5
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	29	26	21	28	21	9	6	0	14	27	31	25	39	35	36	35	10	6	9	1	6	27	33	52	44	50	48	42	36	45	50	27.1
	MIN	18	3	-2	10	-2	-5	-6	-12	-2	1	25	7	12	20	25	10	0	-9	-10	-7	-15	4	17	19	35	26	28	36	18	22	30	9.5
HAMILTON	MAX																																
	MIN																																
KANSAS CITY W8 AIRPORT	MAX	28	26	32	46	26	20	13	13	29	33	35	37	48	48	51	42	19	9	9	16	12	31	36	54	61	53	56	61	38	50	57	35.1
	MIN	24	11	9	20	7	5	2	-4	7	20	27	20	23	30	30	19	5	-1	-1	-1	-5	7	26	30	33	33	28	38	27	25	34	17.0
KANSAS CITY U OF MO	MAX	28	26	32	46	42	18	18	10	27	33	34	36	49	49	50	47	21	12	10	14	12	31	36	54	61	53	56	61	45	49	55	36.0
	MIN	21	12	10	20	10	5	1	-5	5	15	22	20	19	30	27	20	8	-5	-1	5	-5	7	26	30	33	33	28	45	25	21	31	16.5
LEES SUMMIT REED WLR	MAX	27	26	32	46	42	18	15	10	28	30	32	37	48	49	50	46	22	9	8	14	8	25	33	52	52	55	59					32.3
	MIN	18	13	7	18	12	0	0	-8	4	11	25	23	17	27	33	21	8	-4	-5	-1	-11	-2	24	21	32	27	29	32	32	24	32	14.8
LEXINGTON	MAX	23	28	20	31	32	18	15	10	5	25	29	33	30	45	37	47	37	15	6	10	13	17	34	40	52	55	50	59	57	34	46	30.7
	MIN	16	12	9	13	2	2	1	-6	-6	5	18	19	9	20	28	31	15	-1	-3	-3	-8	-7	7	23	30	33	32	33	26	26	26	13.0
MARSHALL	MAX	27	26	34	42	40	16	11	10	25	29	33	33	46	49	51	47	24	14	8	12	8	26	33	53	54	55	52	61	51	48	56	34.6
	MIN	19	13	12	18	10	0	0	-6	4	6	26	17	18	26	23	23	7	-5	-5	3	-12	7	22	25	37	21	28	46	27	21	27	14.8
MARYVILLE 2 E	MAX	22	29	13	23	32	8	9	3	3	19	28	30	26	43	30	38	25	6	7	12	8	11	30	31	53	44	54	50	47	32	48	26.3
	MIN	6	3	-6	4	-2	-6	-5	-11	-14	-3	18	5	5	5	17	24	5	-7	-9	-9	-14	-11	11	18	26	32	26	25	20	18	22	6.2
NEW FRANKLIN 1 W	MAX	25	26	31	42	40	22	11	10	24	30	32	33	43	48	51	47	29	12	10	15	10	28	34	55	56	45	53	64	48	47	55	34.7
	MIN	19	14	6	11	11	1	2	-5	4	5	25	17	16	21	24	26	10	-4	-2	3	-11	-1	23	18	43	28	24	47	28	19	28	14.5
OREGON	MAX	22	24	15	16	12	8	2	4	5	19	28	29	28	45	31	39	22	5	4	11	6	12	30	37	53	49	55	53	50	33	48	25.6
	MIN	5	3	1	-4	-5	-5	-6	-12	-12	0	13	5	5	16	22	22	4	-10	-10	-9	-14	-9	-8	17	22	27	26	27	19	19	22	5.5
PLATTSBURG WATERWORKS	MAX	28	20	19	28	26	15	8	8	14	30	33	33	36	45	42	33	33	10	11	12	11	17	35	45	54	51	58	57	57	38	56	31.1
	MIN	7	7	7	4	6	0	-1	-8	-8	1	16	14	9	9	23	25	10	-6	-5	-4	-11	-9	9	24	36	30	21	21	23	15	16	9.1
PRINCETON	MAX	27	25	23	32	30	11	6	3	18	26	33	29	38	37	37	35	14	5	11	9	8	25	30	54	49	50	47	50	44	47	54	29.3
	MIN	18	12	-3	-3	-2	-10	-9	-12	-3	-7	23	3	5	20	24	14	2	-10	-12	-5	-17	0	15	18	35	31	25	41	20	20	29	8.5
ST. JOSEPH 4 WNW	MAX	29	27	28	37	32	18	16	10	26	33	35	31	48	41	43	40	20	11	11	16	15	32	40	57	55	56	54	57	45	51	57	34.5
	MIN	3	8	0	5	6	0	1	-5	6	6	29	11	15	25	30	18	9	-3	-3	5	-7	6	24	28	35	34	24	43	21	21	29	13.7
SALISBURY	MAX	27	26	30	38	31	14	9	7	20	28	32	32	42	47	42	38	23	8	7	13	7	27	32	54	53	45	51	62	43	46	55	31.9
	MIN	20	12	5	12	8	-1	-1	-7	2	3	25	17	15	24	27	22	6	-7	-5	-2	-13	-2	19	17	38	33	26	40	24	20	30	13.1
SPICKARD 7 W	MAX	27	25	20	37	18	8	7	0	15	26	33	28	38	37	37	35	13	5	10	10	3	27	32	53	44	49	46	51	42	45	54	28.2
	MIN	18	5	-4	11	-2	-5	-7	-11	-2	-1	25	7	16	25	26	12	1	-10	-10	-7	-16	0	17	19	36	30	28	41	21	21	30	10.1
SWEET SPRINGS	MAX	27	27	34	43	34	17	11	9	26	30	32	34	46	49	50	42	22	8	9	15	6	27	35	55	56	47	55	61	44	48	55	34.0
	MIN	19	13	7	15	11	2	1	-6	5	5	26	18	13	24	24	22	8	-2	-4	1	-10	-1	22	19	41	29	22	44	25	19	27	14.2
TARKIO	MAX	29	26	24	29	24	12	10	3	12	28	29	24	43	39	38	37	10	4	6	7	9	33	32	53	47	55	50	49	38	47	51	29.0
	MIN	19	2	0	4	-4	-5	-7	-13	-2	0	23	4	7	15	23	10	2	-8	-10	-6	-13	5	18	23	35	27	26	36	19	22	28	9.0
TRENTON	MAX	27	19	25	30	23	11	5	13	23	26	33	36	37	41	36	33	27	12	6	10	5	25	26	54	47	49	47	52	40	45	53	29.5
	MIN	10	6	-2	7	0	-5	-6	-11	-2	3	23	10	14	24	25	13	6	-11	-10	-5	-16	-1	11	18	37	32	26	39	21	21	30	9.9
UNIONVILLE	MAX	27	22	22	35	30	9	3	3	15	25	31	27	37	41	35	35	11	2	8	7	5	24	26	50	44	46	43	52	39	45	52	27.5
	MIN	19	11	7	11	-2	-6	-8	-13	-3	-1	23	4	13	22	22	11	1	-12	-13	-9	-19	-2	13	15	35	32	26	39	19	21	27	9.1
* * *																																
NORTHEAST PRAIRIE 02																																
CANTON LOCK AND DAM 20	MAX	28	27	20	36	24	10	11	3	11	27	30	30	33	44	42	39	30	7	5	3	5	23	28	51	47	38	40	62	49	45	55	29.1
	MIN	20	15	1	5	7	-11	-5	-11	-1	-5	22	8	10	18	23	19	5	-8	-8	-9	-17	-10	18	7	33	32	27	35	24	22	32	9.6
COLUMBIA W8 REGION AP	MAX	24	25	27	39	26	13	8	7	20	28	31	30	37	46	49	43	24	8	9	14	9	29	32	52	54	42	51	66	36	45	55	31.6
	MIN	19	14	5	14	4	-1	-1	-5	4	7	26	18	17	22	29	24	7	-2	-1	-5	-11	3	19	21	33	32	30	36	23	21	31	14.0
ELSBERRY 1 S	MAX																																
	MIN																																
FREEDOM	MAX	28	28	32	44	42	18	14	8	20	29	33	31	42	55	53	50	40	20	20	16	18	29	33	57	58	53	57	72	61	52	58	37.8
	MIN	18	18	8	18	15	0	-6	-5	-5	-2	24	21	18	24	28	35	16	-4	-2	7	-10	2	24	18	44	31	31	49	20	28	25	15.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	
GERALD	MAX	29	27	30	44	37	16	11	6	20	27	32	31	40	50	51	51	42	15	15	16	12	27	32	56	60	58	56	73	60	45	58	36.4
	MIN	17	16	7	15	16	- 1	0	- 6	- 4	- 1	23	22	17	25	33	33	15	1	3	5	-10	1	23	17	35	31	29	46	30	17	29	15.6
HANNIBAL WATERWORKS	MAX	27	24	19	36	18	10	5	3	12	24	30	26	35	44	41	39	15	4	6	9	5	26	27	49	49	38	46	64	35	44	55	27.9
	MIN	20	11	0	12	0	- 6	- 6	-10	- 1	- 1	24	16	15	28	21	15	4	- 8	- 7	-10	-16	- 3	13	12	33	32	28	35	21	21	30	10.4
KAHOKA	MAX	27	24	20	35	20	7	2	2	6	20	31	29	35	43	45	35	15	5	8	6	7	24	24	46	43	38	45	58	36		55	26.4
	MIN	18	16	2	6	0	-12	- 8	-12	- 4	3	20	16	10	19	29	15	5	-11	-10	-10	-19	- 2	19	15	34	31	30	36	24		30	9.7
KIRKSVILLE RADIO KIRX	MAX	27	23	17	37	19	9	4	3	15	25	31	30	38	41	36	37	15	3	7	8	7	24	27	50	47	42	43	58	43	45	53	27.9
	MIN	19	12	1	12	2	- 7	- 6	-11	- 2	- 4	23	9	13	20	26	15	3	-10	-11	- 7	-18	- 4	15	14	36	33	26	37	21	19	31	9.9
KIRKSVILLE FAA AIRPORT	MAX	28	22	23	37	12	9	3	4	16	25	30	24	39	42	35	36	10	3	10	8	8	27	27	48	45	41	43	58	34	45	52	27.2
	MIN	14	3	- 3	7	- 4	-12	- 8	-12	- 4	- 2	21	10	10	20	21	10	- 2	-10	-11	-14	-17	2	12	15	33	33	25	33	18	20	29	7.6
LOUISIANA STARKS NUR	MAX	30	29	24	38	33	12	9	4	11	28	32	31	37	44	45	42	29	17	9	12	8	25	29	51	52	45	47	69	53	45	56	32.1
	MIN	17	18	- 5	0	- 4	- 5	- 4	- 9	1	- 9	23	19	9	19	25	25	11	- 5	- 4	- 6	-14	- 9	19	4	39	34	25	47	27	18	33	10.9
MACON	MAX	26	28	21	24	38	15	11	6	4	16	27	31	25	40	44	41	38	14	5	11	10	10	29	31	52	50	41	56	61	31	45	28.4
	MIN	18	18	2	- 2	6	- 6	- 4	-10	-11	- 2	7	16	14	16	27	27	10	- 8	- 8	- 8	-16	-16	10	13	31	33	27	27	30	20	22	9.1
MEMPHIS	MAX	29	26	17	35	17	8	3	3	11	23	32	30	34	43	45	35	17	5	4	6	4	25	26	50	44	39	39	57	40	45	53	27.3
	MIN	20	14	2	7	0	- 8	- 7	-12	- 3	- 9	21	14	4	17	17	12	3	-11	-13	-14	-19	- 9	12	8	34	30	22	36	21	17	26	7.5
MEXICO	MAX	27	28	19	26	37	17	12	6	6	16	29	32	24	38	44	48	41	16	6	11	13	12	31	35	50	53	40	60	65	33	45	29.7
	MIN	17	17	4	4	8	- 3	- 3	- 8	- 8	2	10	19	17	17	23	27	14	- 6	- 6	- 3	-12	-12	10	17	31	31	28	28	30	19	22	10.8
MOBERLY RADIO KWIX	MAX	25	25	26	37	26	12	7	5	18	28	31	31	40	45	47	40	23	9	8	12	10	26	31	54	53	42	49	63	45	45	55	31.2
	MIN	19	14	1	15	7	- 4	0	- 8	1	2	24	16	15	27	28	23	9	- 4	- 5	- 1	-15	- 3	17	14	42	32	28	42	27	19	30	13.3
MONROE CITY	MAX	28	29	15	35	25	12	9	4	15	20	31	32	37	44	46	40		10	11	11	6	25	30	51	51	41	46	64	48	49	55	30.7
	MIN	22	14	- 1	10	6	- 6	- 3	-10	- 1	- 1	15	16	16	20	26	22		- 8	- 6	- 2	-15	- 5	20	12	39	33	27	40	26	20	29	11.8
NEW FLORENCE	MAX	25	23	26	40	32	13	10	5	16	27	31	28	38	47	49	40	31	10	9	13	12	26	30	53	54	42	52	70	50	43	55	32.3
	MIN	19	13	5	14	10	- 5	- 2	- 8	2	4	23	19	16	25	28	31	10	- 5	- 1	0	-12	0	19	15	41	30	29	48	26	19	35	14.5
SAINT CHARLES	MAX	34	30	28	36	44	22	14	10	9	16	30	33	28	39	49	51	48	23	10	14	18	15	29	30	54	59	45	58	74	37	48	33.4
	MIN	20	22	10	12	16	- 1	- 1	- 6	- 5	4	11	24	15	19	24	28	21	5	1	5	-10	2	14	16	12	29	30	32	33	18	26	13.7
ST LOUIS GATEWAY ARCH	MAX	32	30	26	41	43	21	15	10	16	24	34	34	35	45	48	50	49	24	15	19	16	24	31	52	60	60	50	74	73	47	59	37.3
	MIN	21	25	15	17	19	- 2	- 3	- 6	5	6	22	26	16	21	22	30	22	5	7	8	- 6	2	23	18	38	35	35	41	32	24	28	17.6
SAINT LOUIS WB AIRPORT	MAX	29	28	26	43	34	13	9	7	16	25	33	30	38	48	50	50	31	12	15	18	11	26	30	60	61	47	51	76	42	47	62	34.5
	MIN	21	15	10	19	11	0	- 1	- 5	5	5	25	17	15	18	24	29	12	4	7	- 4	- 8	5	15	20	33	30	30	42	22	19	32	15.1
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	30	27	22	39	27	12	9	4	13	26	29	31	33	40	46	44	26	10	6	10	6	25	29	51	51	43	40	67	52	45	56	30.6
	MIN	20	17	0	5	8	- 4	- 3	-10	1	- 3	23	20	12	29	21	25	10	- 6	- 4	- 3	-14	- 4	20	11	31	34	30	37	26	21	32	12.3
SHELBINA	MAX	27	27	21	36	36	13	10	3	14	25	31	31	38	45	43	43	24	8	10	8	7	24	29	51	48	42	45	62	49	45	53	30.6
	MIN	20	15	- 5	0	6	- 8	- 4	-10	- 1	1	24	7	11	15	21	24	8	- 8	- 6	- 6	-14	- 4	19	9	40	33	22	40	27	20	28	10.5
STEFFENVILLE 1 E	MAX	27	27	19	42	30	19	7	3	13	26	31	31	38	45	41	35	22	7	10	9	7	25	28	50	48	38	42	61	50	45	54	30.0
	MIN	20	15	- 2	5	3	- 8	- 5	-10	- 1	- 5	23	17	13	18	25	19	7	- 9	- 8	- 8	-18	- 7	19	13	37	32	27	39	25	20	30	10.5
UNION	MAX	32	31	30	45	39	18	13	8	19	32	33	32	40	49	51	50	41	16	15	17	10	27	31	55	59	52	54	74	59	46	61	36.7
	MIN	20	18	10	7	18	0	- 2	- 5	2	- 1	23	23	17	16	20	25	16	2	5	6	- 9	0	23	15	43	29	30	45	32	15	24	15.1
VANDALIA	MAX	27	26	24	37	24	13	7	6	14	28	30	28	35	44	46	42	29	8	6	8	4	25	29	50	52	40	46	65	48	44	55	30.3
	MIN	19	15	5	9	7	- 6	- 2	- 9	1	2	24	19	16	18	25	29	8	- 7	- 5	0	-14	- 3	20	13	40	33	29	41	28	22	30	13.1
WARRENTON 1 N	MAX		24	29							29	32						20	12	10	14	12	26		55	56		51	73	57	45	57	
	MIN		15	8	17						3	22						12	- 4	- 2	3	-11	8		21	43		31	31	30	20	23	
WEBSTER GROVES	MAX	30	29	28	41	38	20	11	7	15	25	40	35	40	47	50	50	45	34	20	19	14	25	30	60		47	55	75	67	47		36.0
	MIN	21	19	12	19	16	0	0	- 5	- 5	5	20	22	12	21	20	29	19	4	3	8	- 8	1	13	18		30	32	41	31	19	20	14.6
WELDON SPRING EXP FARM	MAX	30	29	27	28	44	21	13	8	7	15	27	33	27	40	48	50	50	22	10	12	17	13	31	31	51	58	45	59	73	35	45	32.2
	MIN	19	19	13	9	17	- 2	- 2	- 6	- 6	2	7	23	13	18	22	29	21	3	1	5	- 9	- 9	13	24	30	31	32	35	34	19	23	13.8
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	28	25	38	44	37	22	18	14	31	37	34	37	46	50	54	42	30	11	10	20	10	31	36	54	61	55	62	65	45	45	58	37.1
	MIN	12	10	5	13	14	2	3	- 4	6	12	27	21	16	24	20	29	10	- 1	0	3	- 6	- 1	22	24	39	28	26	44	28	18	23	15.1
BOONVILLE WATERWORKS	MAX	24	25	20	30	43	18	12	10	10	23	29	31	32	49	49	52	38	17	12	9	15	15	33	34	57	54	44	55	66	33	46	31.8
	MIN	19	18	8	8	12	2	2	- 5	- 5	5	11	20	19	19	29	30	17	0	- 3	- 2	-11	-11	15	20	34	33	32	32	31	23	24	13.7
BUTLER	MAX	25	25	39	46	40	19	17	11	29	30	34	37	46	48	52	48	30	12	7	17	7	26	35	52	60	56	62	60	55	48	54	36.4
	MIN	14	12	6	16	14	3	2	- 4	- 5	14	22	20	17	23	25	30	9	- 1	- 3	4	- 7	4	19	30	36	27	22	49	30	18	32	15.4
CALIFORNIA	MAX		26	33			21	17	10	24	29		34	41	50	55	54	34		12	12	12	28	33			58	57	69	48	47	57	35.9
	MIN		15	14		12	0	2	- 5	6	6		19	15	26	28	30	14		0	5	-10	4	16			20	27	40	32	18	28	14.5
CAMDENTON	MAX	30	27	37	46	44	19	13	11	26	29	34	35	44	49	55	52	46	19	19	20	14	29	34	58	61	57	63	72	58	47	57	38.9
	MIN	15	16	4	18	15	2	4	- 5	3	11	24	21	17	28	30	35	18	2	0	5	- 7	5	27	25	45	31	29	52	30	18	30	17.7
CAPLINGER MILLS	MAX	29	28	39	43	36	21	16	13	31	29	33	38	43	47	53	53	34	13	12	22	13	28	39	55	63	58	62	69	48	51	57	37.9
	MIN	13	13	0	15	17	2	5	- 3	- 3	11	27	25	16	23	27	34	12	1	- 1	4	- 1	9	24	25	42	28	25	48	30	15	28	16.5
CLINTON 3 NW	MAX		27	21	36	44	20	21	15	12	30	30	34	37	45	42	54	39	20	10	15	20	18	19	54	55	58	62	63	38	48	56	34.8
	MIN		11	3	8	15	2	- 1	- 8	- 9	18	16	22	16	16	22	21	18	- 2	- 3	- 9	- 8	- 5	18	18	35	21	22	30	17	18	32	11.8
COLE CAMP 9SE	MAX	24	26	21	36	46	20	18	12	11	28	31	34	35	44	49	55	45	25	10	13	18	19	34	40	56	60	51	63	68	38	48	34.8
	MIN	18	16	- 5	1	2	- 1	- 1	- 4	- 3	1	4	20	9	9	16	21	24	1	- 4	1	-13	- 6	19	17	32	21	19	20	32	9	9	9.2
ELDON	MAX	27	26	34	44	41	18	12	10	25	30	32	32	42	49	54	51	37	14	13	12	12	28	33	56	59	51	60	70	55	48	58	36.5
	MIN	17	15	8	20	14	2	4	- 5	6	10	24	20	18	28	30	34	14	1	2	6	-10	6	25	22	44	34	30	53	30	21	28	17.8
HARRISONVILLE	MAX	27	27	36	47	35	22	14	12	30	29	33	39	49	51	51	43	24	12	8	19	12	36	44	52	60	53	58	60	45	54	51	36.5
	MIN	19	11	9	19	8	2	4	- 5	5	14	26	19	12	26	28	22	8	- 2	0	0	-10	3	24	23	41	32	29	45	27	22	30	15.8
HERMITAGE	MAX	29	28	38	45	39	21	17	11	31	30	34	37	43	49	55	51	36	21	17	20	16	30	39	62	55	57	62	70	55	52	58	39.0
	MIN	17	15	- 3	9	17	3	4	- 3	3	4	28	25	12	18	21	25	16	0	0	5	- 4	4	28	30	38	24	22	36	30	12	22	14.8
JEFFERSON CITY L U	MAX		28	32	47	28	19	16	10	25		33	33	43	51	54	53	43	42	14	19	11	28	35	59	59	50	58	72	56	48	57	38.7
	MIN		17	1	9	13	0	3	- 5	5		30	20	12	15	20	15	20	0	3	8	- 9	- 2	25	16	29	23	21	51	30	15	24	14.1
LAKESIDE	MAX	27	27	26	38	48	24	20	10	14	28	31	34	37	46	51	57	51	25	12	15	18	18	34	38	53	60	53	63	71	38	49	36.0
	MIN	18	17	7	7	12	4	4	- 5	- 2	9	9	21	14	14	24	25	25	3	3	6	- 7	- 7	17	21	23	28	26	26	34	17	17	13.2

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEVADA SEWAGE PLANT	MAX	28	25	39	45	41	22	20	15	32	32	34	38	45	49	55	50	34	13	11	23	14	29	39	53	62	60	65	65	50	50	57	38.5
	MIN	11	8	4	15	17	3	6	-2	5	14	27	23	14	23	18	31	13	1	-3	-1	-2	1	14	23	42	22	33	48	32	17	23	15.5
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	23	28	22	36	43	21	19	13	10	27	30	33	37	40	48	52	49	25	13	13	20	20	33	37	52	61	55	61	69	38	47	34.7
	MIN	16	16	9	13	20	5	3	-4	-3	6	19	25	18	21	25	32	25	0	-1	3	-4	-4	19	26	35	30	26	26	32	21	27	15.5
SEDALIA	MAX	25	25	33	42	40	17	13	10	27	30	32	35	44	49	52	50	27	10	10	15	10	27	33	55	58	53	59	63	53	48	54	35.5
	MIN	17	12	5	19	12	2	1	-6	4	13	25	18	18	27	28	26	8	-2	-4	4	-11	2	25	22	42	36	29	51	27	21	30	16.2
VERSAILLES	MAX	28	25	37	45	40	19	14	11	27	30	33	34	44	46	55	47	37	11	15	18	14			56	58	52	59	69	50	48	58	37.2
	MIN	15	16	5				1	-6	4	8	28	18	16	30	28	31	10	-1	-2	6	-12			28	43	26	26	48	28	18	30	17.0
WARRENSBURG	MAX	27	27	35	44	41	15	14	9	27	30	33	35	48	50	52	47	25	9	7	15	9	27	35	54	58	57	58	60	51	48	56	35.6
	MIN	17	12	10	19	15	3	1	-5	5	13	27	19	11	27	25	23	8	-2	-3	2	-10	1	25	19	41	32	27	50	26	23	30	15.8
WARSAW NO 1	MAX	26	25	36	45	42	19	19	12	29	31	33	37	44	49	55	47	35	12	13	19	14	30	34	57	60	56	63	68	57	48	58	37.8
	MIN	17	13	0	12	15	2	4	-3	6	5	28	23	12	23	22	26	12	0	-2	3	-8	1	12	20	42	23	22	54	30	15	23	14.6
WINDSOR	MAX	25	24	34	43	19	19	14	12	20	28	33	36	45	49	54	39	34	18	8	17	10	30	37	56	59	50	58	63	58	48	54	35.3
	MIN	18	18	4	8	12	3	2	-5	-5	5	12	22	17	17	25	27	17	0	0	2	-11	-8	14	30	35	32	28	28	32	20	20	13.5
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	39	27	40	45	34	19	16	10	27	34	35	35	43	46	53	54	42	22	13	23	16	29	45	55	59	59	68	69	53	47	57	39.2
	MIN	16	6	-7	13	16	3	-10	-7	-16	1	32	28	13	17	20	31	22	4	-5	8	4	15	26	24	43	25	27	53	29	12	17	14.8
BILLINGS 1N	MAX	22	37	24	37	45	35	17	12	9	24	28	32	37	42	45	47	49	37	11	15	21	17	32	42	53	59	56	62	69	41	48	35.6
	MIN	15	15	0	5	20	1	1	-6	-5	4	17	23	15	17	20	25	35	3	-5	3	1	3	17	26	31	31	31	35	30	18	20	14.4
BOLIVAR 1NE	MAX	24	29	23	36	42	25	18	15	11	28	31	34	33	39	46	52	52	30	13	14	19	20	32	37	55	62	55	63	70	39	48	35.3
	MIN	12	17	-1	12	25	2	5	-3	-1	-1	22	25	12	20	24	31	28	2	0	4	0	1	19	25	36	32	23	31	30	17	25	15.3
BUFFALO 3 S	MAX	31	28	34	44	38	19	14	10	24	28	33	35	38	45	51	51	47	20	17	20	12	30	35	54	60	53	61	70	55	47	56	37.4
	MIN	15	17	2	15	17	2	4	-5	2	8	26	25	15	25	25	36	20	2	-1	6	-2	12	27	26	45	30	26	53	29	17	28	17.6
CARTHAGE	MAX	25	30	35	45	36	29	16	12	28	34	34	34	44	46	53	54	37	26	13	22	16	28	41	55	62	56	67	69	61	48	57	39.1
	MIN	12	12	10	13	15	4	6	-3	4	14	21	22	19	19	27	33	16	1	0	4	2	12	27	28	46	31	31	51	29	23	32	18.1
CASSVILLE RANGER STA	MAX	33	38	25	38	47	37	17	11	8	26	28	35	40	44	47	56	51	32	10	18	20	22	32	43	59	60	60	68	70	41	55	37.8
	MIN	15	9	7	6	16	2	-2	-9	-8	2	20	25	10	12	17	22	12	4	-4	-4	3	4	22	30	40	28	28	28	29	14	21	12.9
DORA	MAX	28	40	30	30	48	40	19	16	9	27	30	34	39	42	46	54	46	38	14	19	21	16	35	42	59	62	57	64	74	44	49	37.8
	MIN	16	20	-1	6	12	7	-5	-7	-6	-1	12	27	12	13	20	29	27	9	5	7	2	6	12	26	30	30	26	27	31	12	19	13.6
GALENA	MAX	40	34	34	47	45	20	15	12	26	30	35	38	42	46	53	47	40	33	29	22	20	21	37	57	56	60	67	71	60	50	56	40.1
	MIN	16	16	-6	6	4	4	10	7	10	8	27	27	9	13	24	18	16	15	4	4	-4	10	15	29	10	10	38	20	26	13	15	13.4
GROVESPRING	MAX				47	35	15	11	7	21	24	32	33	41	51	50	52	45	22	14	13	13	28	33	54	59	52	60	70	64	50	56	37.6
	MIN					11	3	-1	-7	-1	3	24	25	9	20	26	35	21	4	2	7	-2	11	22	25	43	31	24	51	31	16	27	17.0
JOPLIN FAA AIRPORT	MAX	27	24	32	42	36	19	15	11	27	33	34	32	42	45	53	53	32	10	11	18	16	30	39	55	62	54	70	68	40	48	56	36.6
	MIN	19	7	6	21	14	4	4	-2	4	14	30	24	19	26	30	32	10	2	-1	5	3	16	29	32	44	30	35	39	23	22	30	18.4
LAMAR	MAX	21	26	23	34	43	24	21	17	13	30	30	33	34	43	45	52	49	25	9	12	21	20	30	38	54	61	53	66	64	40	50	34.9
	MIN	12	8	4	7	20	4	4	-4	-4	7	23	25	20	20	29	31	25	-1	-1	3	1	1	20	27	34	28	28	34	29	21	23	15.4
LEBANON	MAX	34	28	35	44	34	17	12	9	27	26	33	36	42	47	50	53	41	18	15	19	16	29	35	55	61	54	62	71	56	47	57	37.5
	MIN	15	16	3	16	16	3	5	-5	3	9	25	24	16	24	28	35	15	2	3	4	-3	10	27	28	45	29	26	53	29	19	30	17.7
LOCKWOOD	MAX	30	26	38	43	39	20	17	15	29	30	34	34	41	45	52	52	39	18	15	21	17	28	40	53	62	60	65	68	53	50	56	38.4
	MIN	13	11	8	21	16	2	5	-4	3	14	26	25	17	27	30	34	16	1	-2	4	0	9	26	27	39	28	32	44	30	23	31	17.9
MANSFIELD	MAX	36	30	33	43	38	17	11	8	22	23	32	33	40	48	50	49	45	31	16	20	15	28	36	53	59	58	61	70	66	45	55	37.8
	MIN	15	17	1	18	15	2	1	-8	-1	3	21	25	12	18	25	31	28	4	1	6	-2	9	23	25	40	32	32	47	28	20	22	16.5
MARSHFIELD	MAX	33	25	35	45	36	16	12	8	21	26	33	35	40	46	52	54	37	15	15	19	15	29	35	55	59	53	61	70	41	40	55	36.0
	MIN	16	10	4	19	12	1	0	-6	2	9	23	21	20	27	29	36	11	2	-2	0	-1	12	27	31	41	32	34	39	22	17	29	16.7
MONETT	MAX	37	35	38	45	40	18	17	11	25	32	35	34	41	45	53	54	50	25	13	20	18	30	42	55	62	61	65	70	62	47	56	39.9
	MIN	11	9	-5	8	17	1	-7	-8	-2	-3	28	26	10	20	23	34	25	3	-5	-2	2	9	25	25	45	25	28	41	29	15	23	14.5
MOUNTAIN GROVE 2 N	MAX	35	30	34	42	37	19	13	8	22	23	32	35	39	49	47	50	41	25	16	19	15	25	34	54	60	54	60	70	65	45	55	37.2
	MIN	16	17	4	20	17	3	-1	-6	-1	7	22	26	16	23	29	35	25	6	4	8	-1	10	24	27	43	33	31	50	29	18	27	18.1
MT VERNON M U FARM	MAX	34	22	36	41	33	24	12	11	24	32	34	34	38	43	50	54	35	34	13	19	20	30	42	54	61	56	67	70		38	48	37.0
	MIN	12	9	-1	15	24	1	2	-6	-5	6	23	26	14	19	25	34	34	1	2	2	0	2	18	27	40	29	27	56	28	18	26	16.4
NEOSHO	MAX	36	31	38	44	41	19	19	15	30	35	36	34	41	44	52	54	52	27	15	21	19	31	41	55	61	58	66	70	59	47	56	40.2
	MIN	10	5	-1	14	19	3	-3	-4	-6	5	32	27	14	22	22	30	24	3	-3	4	3	14	27	25	44	25	27	57	29	15	28	16.5
OLOFIELD	MAX	38	36	38	44	37	11	14	11	20	27	33	37	36	48	51	53	47	28	16	19	15	29	35	59	54	55	62	70	63	47	56	38.4
	MIN	18	17	4	17	3	2	3	-7	3	8	24	27	18	22	29	36	26	6	-3	7	1	10	26	32	34	32	33	50	30	18	25	17.8
OZARK BEACH	MAX	27	44	30	42	42	37	22	19	14	23	32	33	40	40	50	55	50	43	15	20	27	18	35	44	60	60	61	69	74	45	52	39.5
	MIN	16	16	2	2	8	8	-2	-4	-4	0	10	30	15	15	16	19	28	10	0	0	7	7	17	23	23	30	28	28	33	16	16	13.3
SELIGMAN	MAX	35	30	35	44	37	17	12	9	24	31	35	34	43	45	54	52	45	27	15	19	16	28	41	56	59	59	67	69	61	45	54	38.6
	MIN	15	12	5	23	15	2	0	4	2	12	30	27	16	27	32	35	26	4	-3	5	4	12	25	32	45	32	40	58	30	19	31	19.9
SPRINGFIELD WB AIRPORT	MAX	35	26	36	43	35	16	11	7	24	28	34	35	37	42	46	47	38	13	15	20	13	32	37	54	61	55	63	71	41	47	56	36.1
	MIN	15	7	-2	10	13	0	-1	-6	3	5	27	18	16	22	27	36	12	0	-3	4	2	13	27	30	40	33	28	38	23	18	24	15.5
WASOLA	MAX	37	32	36	45	39	20	12	9	25	26	35	38	40	47	51	52	48	30	17	22	17	28	39	57	61	60	63	72	68	48	56	39.7
	MIN	16	18	6	19	19	6	2	-6	1	5	24	28	15	20	27	34	28	7	3	9	1	10	26	28	40	36	35	50	36	20	26	19.0
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX			34	48	43	35	18	20	29	29	34	38	42	49	53	47	39	35	21	27	24	27	41	57	64	59	60	74	70	50	59	42.3
	MIN			5	14	27	9	-6	-6	1	1	23	29	11	16	23	29	30	12	10	13	2	11	24	25	43	33	33	48	34	15	17	18.1
ANNAPOLIS 4 WSW	MAX	32	31	34	31	46	38	20	20	14	28	31	35	36	42	51	52	45	45	20	20	25	18	32	40	55	64	54	63	74	42	49	38.3
	MIN	20	21	-4	-4	5	8	-10	-10	-14	-8	-2	12	7	10	14	22	29	11	5	10	0	-1	12	22	31	22	20	22	36	10	10	9.9
ARCADIA	MAX	30	30	30	45	43	24	15	10	25	25	34	33	40	52	51	48	44	27	20	22	18	24	34	53	64	60	60	73	70	47	58	39.0
	MIN	29	23	3	7	22	5	-1	-4	2	-3	22	28	15	26	26	29	26	8	5	10	-8	-2	21	21	42	28	28	47	34	19	24	17.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BERRYMAN 6 NW	MAX	34	31	34	40	34	21	14	9	25	26	33	33	44	56	54	47	39	22	19	22	16	28	34	57	64	55	62	75	69	49		38.4
	MIN	19	17	1	0	16	3	- 8	- 4	- 2	5	6	6	14	12	14	23	21	6	2	9	-15	- 3	25	22	36	21	20	49	41	9		12.0
BUNKER	MAX	29	29	33	45	41	27	12	10	23	23	32	32	40	51	52	50	43	28	18	20	17	24	33	54	61	58	58	72	69	45	56	38.2
	MIN	25	20	6	18	27	3	0	- 8	0	7	20	26	12	26	30	35	28	5	4	1	- 7	5	21	24	41	34	35	45	40	18	28	18.0
CAPE GIRARDEAU FAA AP	MAX	30	35	29	43	42	19	16	12	24	28	35	34	38	43	48	50	47	22	20	22	16	28	34	45	62	48	59	70	58	47	55	37.4
	MIN	25	16	8	14	18	4	1	- 4	3	3	28	21	12	17	21	26	22	8	8	2	- 3	1	25	23	37	29	29	48	29	23	27	16.8
CLEARWATER DAM	MAX	30	30	33	31	45	40	18	16	10	26	30	34	34	40	52	52	45	47	18	20	24	15	31	36	52	62	53	62	75	42	49	37.2
	MIN	21	22	5	6	10	11	1	- 3	- 2	1	2	30	12	13	15	25	28	12	8	9	- 3	- 2	13	26	29	27	24	25	35	17	18	14.0
COOK STATION	MAX	33	31	33	47	43	19	15	10	26	28	34	33	42	55	52	50	45	23	18	22	15	26	34	54	64	53	62	75	70	48	59	39.3
	MIN	17	21	- 5	2	19	3	- 4	- 4	0	- 5	23	27	6	18	19	27	23	6	5	12	-10	- 1	24	24	43	23	22	48	32	10	18	14.3
DONIPHAN	MAX	33	37	32	43	45	36	22	15	32	30	35	36	43	49	54	48	50	40	23	30	25	25	44	52	69	59	60	73	69	52	60	42.6
	MIN	20	20	5	12	24	12	- 8	- 5	2	0	27	30	12	15	23	27	37	15	12	18	5	10	22	25	42	26	25	41	37	13	14	18.0
FARMINGTON	MAX	27	28	27	43	38	31	9	6	19	23	32	29	40	51	50	47	36	35	16	18	10	23	31	51	62	49	57	73	60	45	57	36.2
	MIN	18	19	2	3	3	4	- 6	- 6	- 4	- 3	3	22	17	18	19	28	30	6	4	7	- 8	- 8	10	21	21	25	26	31	32	17	19	11.9
FESTUS 2 NW	MAX	32	30	30	48	35	20	13	9	20	30	34	34	44	53	44	40	38	22	20	19	15	28	33	56	64	49	53	78	70	48	61	37.7
	MIN	24	26	8	1	12	3	- 5	- 4	- 2	5	25	26	18	15	20	21	22	6	5	9	-10	- 5	24	18	43	26	25	48	33	13	15	15.0
FREDERICKTOWN	MAX	30	30	32	29	45	41	18	14	10	25	31	34	33	43	51	52	48	43	18	20	21	15	29	35	51	63	50	62	74	40	48	36.6
	MIN	20	20	- 4	- 1	5	8	- 9	- 9	- 3	- 6	- 2	29	18	14	15	19	27	9	5	9	- 9	- 9	10	18	30	23	21	21	34	13	13	10.6
GREENVILLE 4 NNW	MAX	33	35	33	49	44	32	19	15	29	27	35	38	43	52	55	49	50	34	22	28	20	27	38	52	66	61	61	75	69	50	60	42.0
	MIN	20	27	- 1	3	20	9	- 5	- 3	- 2	- 1	25	31	12	13	21	23	34	12	5	14	- 5	1	24	23	43	24	21	41	36	12	13	15.8
HOUSTON	MAX	34	34	32		45	39	16	12	19	21	23	34	36	43	50	54	53	34	16	20	16	18	34	38	52	61	53	61	72		48	36.8
	MIN	17	17	6			4	0	- 6	- 3	- 4	3	17	7	10	20	25	30	6	5	4	- 2	- 1	14	28	29	31	26	26	30		12	12.5
JACKSON	MAX	30	36	27	37	41	26	12	11	23	25	33	34	37	41	47	50	44	29	19	22	17	24	34	41	64	59	51	76	70	48	55	37.5
	MIN	23	27	2	6	20	7	0	- 2	0	- 1	24	29	10	16	20	24	29	10	7	12	- 5	- 4	20	21	40	27	26	39	37	17	19	16.1
LICKING 4 N	MAX	28	32	27	33	46	38	16	13	8	24	30	33	32	42	52	51	50	40	15	16	20	15	33	35	55	60	52	60	71	42	46	36.0
	MIN	16	19	- 8	- 3	22	3	-11	- 9	- 5	- 4	10	26	7	14	20	29	35	5	5	5	- 6	- 5	13	13	32	30	25	24	32	13	20	11.8
MARBLE HILL	MAX	29	34	28	39	38	29	15	12	24	25	35	35	39	44	48	49	45	29	18	22	17	24	35	44	64	60	56	72	68	49	57	38.2
	MIN	22	26	0	6	23	8	- 7	- 4	- 3	- 4	24	29	11	17	17	25	27	10	6	10	- 6	- 5	22	18	40	27	25	44	35	15	17	15.3
PERRYVILLE WATER PLANT	MAX	32	30	32	27	44	41	26	20	9	21	32	34	35	43	42	48	47	37	14	17	22	10	31	37	47	65	52	60	74	40	48	36.0
	MIN	22	21	- 4	2	4	6	4	- 1	- 2	5	8	29	12	14	24	24	28	10	8	8	- 6	- 7	- 7	27	28	24	24	26	36	15	17	12.9
RICHWOODS 2 NE	MAX	28	30	28	32	46	33	11	11	6	21	29	32	27	44	52	53	47	31	13	17	18	12	32	34	56	62	47	60	74	37	47	34.5
	MIN	18	20	10	11	24	1	- 5	- 4	- 5	3	9	24	17	17	31	34	30	4	2	5	-11	- 9	12	21	34	29	31	31	33	17	20	14.6
ROLLA, UNIV OF MO.	MAX					44	32	16	10	10			32	33	41	50	51				16	15	18	33			58	49	60	72	36		
	MIN					21	1	3	- 5	- 2				15	21	32	36			2	10	- 8	- 3	15			28	30	28	32	20		
SALEM	MAX	22	32	30	34	45	37	15	12	7	23	29	32	31	41	53	52	48	41	15	18	18	15	32	33	54	60	50	61	72	38	45	35.3
	MIN	16	17	4	6	25	2	0	- 6	- 5	1	12	26	9	14	25	29	36	6	5	6	- 7	- 6	12	27	32	32	28	29	31	19	21	14.4
STEELVILLE	MAX	28	32	27	32	45	36	11	11	8	24	31	34	29	41	52	52	50	35	16	18	19	15	34	34	55	61	47	61	73	39	47	35.4
	MIN	18	17	8	7	16	3	0	- 5	- 5	- 2	- 1	27	15	9	28	29	30	7	5	6	-10	- 9	14	25	33	27	32	27	33	19	21	13.7
SUMMERSVILLE	MAX	34	32	33	45	41	30	15	9	25	24	34	33	40	50	50	50	43	31	17	21	17	32	38	54	62	55	61	71	55	47	56	38.9
	MIN	17	22	0	15	25	5	0	- 6	- 2	1	21	20	10	21	24	33	27	6	6	8	- 4	10	19	23	40	33	30	43	30	18	26	16.8
VAN BUREN RS	MAX	34	34	35	35	51	42	23	19	14	30	30	34	41	45	54	56	48	50	22	23	26	20	32	40	57	65	57	64	75	45	50	40.4
	MIN	20	22	- 1	0	6	10	- 7	- 6	- 2	- 2	7	30	10	12	14	20	30	12	10	11	- 1	- 1	13	24	31	19	23	24	35	12	12	12.5
VICHY FAA AIRPORT	MAX	29	26	31	43	32	17	11	11	23	27	32	29	41	51	51	51	33	11	16	22	16	29	32	55	59	48	58	72	39	48	56	35.5
	MIN	16	15	7	18	10	2	- 2	- 5	5	10	26	19	16	29	29	33	10	1	3	- 4	- 9	10	26	25	38	33	34	39	21	19	29	16.2
VIENNA 2 WNW	MAX	27	30	26	34	45	27	19	13	10	25	30	33	34	43	50	53	50	27	14	17	20	17	34	35	56	60	50	61	72	38	47	35.4
	MIN	17	17	- 1	4	6	3	3	- 4	- 1	0	7	24	12	18	18	21	25	3	4	7	- 8	- 7	11	21	35	26	23	23	33	18	22	12.3
WAYNESVILLE 2 W	MAX	36	35	38	49	47	36	20	18	30	30	34	34	45	55	56	54	51	25	19	24	20	30	35	59	65	65	63	74	69	52	59	42.8
	MIN	14	18	- 4	4	16	1	- 1	- 6	1	- 2	22	24	7	16	18	22	21	3	3	8	- 8	2	26	25	43	23	21	51	28	10	15	13.6
WEST PLAINS	MAX	38	32	35	48	40	19	16	11	28	27	34	37	41	49	53	45	46	23	20	25	16	28	38	56	63	56	62	74	49	48	57	39.2
	MIN	19	10	3	9	17	4	- 1	- 5	1	2	27	20	12	15	24	27	23	11	9	8	2	12	25	28	35	30	27	49	26	16	24	16.4
WILLOW SPRINGS	MAX	35	27	33	45	40	23	12	6	23	24	33	33	41	50	53	47	42	18	18	20	18	26	37	54	61	55	62	72	50	46	56	37.4
	MIN	18	18	- 8	1	15	6	- 9	- 8	- 3	- 5	22	24	6	10	16	22	14	8	6	5	0	11	20	24	44	25	22	45	30	11	12	13.0
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	31	35	28	42	43	33	15	15	27	27	31	34	33	44	44	46	44	35	20	24	20	26	35	45	64	61	54	72	68	47	56	38.7
	MIN	22	27	10	10	23	9	- 1	- 1	- 2	0	25	30	14	15	18	26	34	12	8	13	3	2	24	22	40	29	28	44	28	20	25	18.0
CARUTHERSVILLE	MAX	32	34	37	32	47	51	17	20	13	25	33	35	35	38	45	53	50	50	20	23	27	17	31	38	57	66	53	61	73	49	47	39.0
	MIN	28	28	17	17	26	16	2	1	- 1	5	9	33	22	21	24	29	35	19	12	13	4	2	11	28	30	35	31	32	48	26	24	20.2
CHARLESTON	MAX	31	33	35	43	43	42	16	14	19	27	35	36	35	42	48	48	48	46	21	25	21	28	36	45	62	61	58	69	69	56	54	40.2
	MIN	23	25	12	21	31	10	2	- 2	- 4	4	26	31	14	16	28	30	35	15	10	14	- 3	5	26	26	38	32	30	48	40	28	22	20.4
DEXTER	MAX	32	38	29	45	44	37	20	14	28	27	34	36	38	45	47	48	49	33	21	28	20	28	36	47	64	58	56	72	68	49	58	40.3
	MIN	19	28	12	19	33	11	- 3	- 1	2	8	26	32	20	20	25	30	33	15	10	13	- 2	7	25	27	39	30	30	46	38	19	24	20.5
KENNETT RADIO KBOA	MAX	37	40	34	49	49	40	23	16	28	29	35	37	38	48	53	50	53	46	21	30	26	29	40	50	68	61	62	74	69	48	56	43.2
	MIN	27	28	14	24	24	13	- 3	- 3	- 1	4	26	32	18	22	27	29	34	18	11	15	3	10	26	28	42	34	32	48	42	21	27	21.7
MALDEN	MAX	33	33	36	30	45	44	20	13	27	32	34	37	36	45	48	48	48	21	22	28	15	29	36	50	65	53	62	72	47	48		38.6
	MIN	23	25	14	15	23	11	- 2	- 2	3	4	31	17	18	22	25	34	16	11	12	0	0	15	26	29	36	31	32	40	22	22		18.4
NEW MADRID PWR. PLANT	MAX	31	34	33	30	42	45	13	15	10	22	31	34	34	35	41	49	49	49	18	21	24	12		35	51	60	50	57	64	43	42	35.8
	MIN	28	28	17	17	28	11	4	2	2	5	14	30	19	19	27	31	17	17	11	12	0	0	9	29	31	37	33	33	43	23	23	19.4
POPLAR BLUFF R S	MAX	34	31	35	29	43	41	21	20	14	30	35	34	37	38	44	49	48	51	21	22	27	16	31	39	55	65	55	69	71	45	49	38.7
	MIN	22	27	8	12	25	12	- 5	- 4	- 2	2	15	28	16	17	19	24	35	14	11	12	- 1	1	12	27	34	29	28	29	39	16	17	16.7
PORTAGEVILLE WBASD	MAX	32	34	36	30	44	47	15	18	11	25	33	34	34	38	43	50	44	50	18	21	26	16	31	36	55	63	51	63	71	45	45	37.4
	MIN	28	28	17	21	28	11	1	0	0	6	12	31	17	20	28	33	35	16	11	13	0	0	11	28	31	34	32	33	42	25	28	20.0
SIKESTON PWR PLT	MAX	33	32	34	28	42	45	15	19	14	25	32	34	35	35	42	48	49	45	18	20	26	14	31	35	49	63	53	59	70	46	46	36.7
	MIN	23	21	11	12	19	10	2	- 2	- 2	4	8	30	16	16	22	32	34	15	10	11	- 1	- 1	14	25	27	35	32	32	42	22	23	17.5
WAPPAPELLO DAM	MAX	33	31	36	29	44	43	20	20	18	29	31	34	36	37	42	49	48	47	20	21	25	17	32	37	54	66	52	64	72	43	50	38.1
	MIN	20	22	6	9	15	12	- 3	- 2	0	1	7	31	16	17	19	23	33	14	10	11	- 3	- 1	10	25	30	27	26	32	37	17	20	15.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																														
AMITY	SNOWFALL	T	2.0	T													T	1.0	T		T	T	T							
	SN ON GND	T	2	2	2	2	2	2	2	2	2	2	2	1	T	T	T	1	1	1	1	1	T	T						
BETHANY	SNOWFALL	.4	2.0					T	T									.3	.7	T	.1			.1	T				T	
	SN ON GND	1	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	2	2	2	2	2	1	1	T	T		T	
CHILLICOTHE RADIO KCHI	SNOWFALL	.2	.8					T				T				T	T	.9			T	T	.2							
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1	1	1	1	1	1	1	T	T				
GRANT CITY	SNOWFALL	T	3.0	.5								T							T					T					T	
	SN ON GND	2	5	5	5	5	5	5	5	5	5	5	5	5	4	3	3	3	3	3	3	3	2	2	T	T				T	
KANSAS CITY WB AIRPORT	SNOWFALL	.5	T					T			T	T					T	1.6		.4	T		T							
	SN ON GND	1	1	T		T	T	T	T	T								T	2	1	1	1	1	1	T					
	WTR EQUIV																		-											
LEXINGTON	SNOWFALL	T	.1	T				T	T			T						T	2.0		T	T		T						
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	2	2	2	2	2	2	1	T					
MARYVILLE 2 E	SNOWFALL	T	1.0	T								T						T		T	T									
	SN ON GND		1																											
OREGON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL	T	.2															2.0					.2							
	SN ON GND	1	1	1	1	1	1	1	1	1	1	1	1	1	T	T	T	2	2	2	2	2	2	2						
SWEET SPRINGS	SNOWFALL	T	T	T				T			T	T						2.5	T	T	T			T						
	SN ON GND		T								T							2	2	2	2	2	2	1						
TARKIO	SNOWFALL	1.0	.5	T								T			T	T	T	T		T	T									
	SN ON GND	2	2	2	1	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T					
UNIONVILLE	SNOWFALL	T	2.0	T	T			T				T	T	T				T	T	T	T			.5					T	
	SN ON GND	3	5	5	5	5	5	5	5	4	3	3	3	2	1	1	T	T	1	1	1	1	1	1	1	T	T	T	T	T	T
* * * NORTHEAST PRAIRIE 02																														
CANTON LOCK AND DAM 2D	SNOWFALL	T	.3	.2	T							T	T					T	T	T	T			1.0	T					
	SN ON GND	8	9	9	9	9	9	9	9	9	9	9	9	7	4	2	1	T	T	T	T	T	T	1	T					
COLUMBIA WB REGION AP	SNOWFALL	T	.3	T		T		T	T		T	T						1.0	T	T	T		T	T					T	
	SN ON GND	2	2	2	2	1	1	1	1	1	1	1	1	1	1	T	T	T	1	1	1	1	1	1	1	T				
	WTR EQUIV	.2	.2	.2	.2																									
HANNIBAL WATERWORKS	SNOWFALL	T	1.5															1.5		T			1.3							
	SN ON GND	5	6	6	5	4	4	4	4	3	3	3	2	2	1	1		1	1	1	1	1	2	2	1	1				
KIRKSVILLE FAA AIRPORT	SNOWFALL	.2	2.3	T			T	T			T		T				T	1.4			.1		1.2	T					T	
	SN ON GND	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	T	1	2	2	2	2	2	4	3	T				
LOUISIANA STARKS NUR	SNOWFALL	T	1.5															1.0		.3			.4	T						
	SN ON GND	3	4	3	2	2	2	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	1					
MACON	SNOWFALL	T	-									T						.3	1.5	-	T			-			T		T	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	SNOWFALL	1.5	T															T	1.0		T			2.0						
	SN ON GND	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	3	3	3	3	3	5	3	1	T			
MEXICO	SNOWFALL											T							1.0					T						
	SN ON GND	2	1	1	1	1	1	1	1	1	1	1	1	1	1				1	1	1	1	1	1	1					
SAINT LOUIS WB AIRPORT	SNOWFALL	T	.8	T			T	T			.5	.1	T					.5	T	T	T		.1	.1						
	SN ON GND	5	5	5	4	4	4	4	3	3	3	4	4	3	3	2	T	T	T	T	T	T	T	T	T					
	WTR EQUIV	.9	.9	.8	.6	.9	.8	.8	.8	.8	.7	.8	.7	.6	.6	.4														
STEFFENVILLE 1 E	SNOWFALL		1.5	.5								T						.5	-		.5			1.5			T			
	SN ON GND	3	5	5	5	5	5	5	5	5	4	4	4	4	3	3	2	1	4	4	4	4	4	5	4	T	T	T			
UNION	SNOWFALL		T	T			T		T		T	T	T						.6	T	T			T						
	SN ON GND	5	5	4	4	2	2	2	2	2	2	2	2	2	1	1	T	T	1	1	1	1	1	1	1	T				
WARRENTON 1 N	SNOWFALL		.6	.6							T	-						.5												
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST CENTRAL PLAINS 03																														
BUTLER	SNOWFALL	T										T						T	2.0		2.0	T								
	SN ON GND																		2		2									
ELDON	SNOWFALL	T	T	T		T												.5	.5		1.0			T						
	SN ON GND	3	3	3	2	2	1	1	1	1	1	1	1	T	T			1	1	1	2	2	2	1						
JEFFERSON CITY L U	SNOWFALL		.5															T	1.0	T	T									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA SEWAGE PLANT	SNOWFALL					T												2.0	3.0	T	1.0									
	SN ON GND	2	2	2	1	1	T	T	T	T	T	T	T	T	T	T		2	3	3	4	4	4	4	2	T	T			
WARSAW NO 1	SNOWFALL																		2.0		1.0									
	SN ON GND	3	3	2	2	2	1	1	T	T	T	T	T	T					2	2	3	3	3	2	2					
WINDSOR	SNOWFALL	T									T	T						T	1.0	4.0	T								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST OZARKS 04																														
ANDERSON	SNOWFALL						2.0					T							5.0		.5									
	SN ON GND	8	7	6	5	4	6	6	6	6	6	5	4	4	2	1	T	T	5	5	5	5	5	5	3	T	T	T	T	T	
BOLIVAR 1NE	SNOWFALL						2.0																							
	SN ON GND						2																							
JOPLIN FAA AIRPORT	SNOWFALL		T			1.0												1.0	1.3	.5	T									
	SN ON GND	3	2	2	1	1	4	2	2	2	2	1							3	3	3	2	2	2						
LAMAR	SNOWFALL																		2.0		T									
	SN ON GND																		2	2	2									

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON	SNOWFALL						.4	T											1.4	T	1.0	T										
	SN ON GND	5	4	3	3	2	2	2	2	2	2	2	2	4	1	T	T		1	1	2	2	2	2	1							
MOUNTAIN GROVE 2 N	SNOWFALL						2.0	T				T							2.0	.2	.3	T										
	SN ON GND	7	6	5	4	4	6	6	6	6	3	3	3	3	3	3	2	1	2	2	2	2	2	2	1	1						
NEOSHO	SNOWFALL					.5												2.5		.5												
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OZARK BEACH	SNOWFALL						6.0					T							2.5	.5	.5											
	SN ON GND	8	7	7	5	3	9	9	9	8	7	6	5	5	4	3	2	1	4	4	4	4	3	2	1	T						
SELIGMAN	SNOWFALL						5.0												1.5		1.0											
	SN ON GND	10	9	9	7	5	10	10	10	9	9	7	6	5	5	4	2	1	3	3	4	4	3	2	1							
SPRINGFIELD WB AIRPORT	SNOWFALL		T			1.9	T	T			T							1.1	2.0	.7	T										
	SN ON GND	7	5	5	4	3	5	5	5	5	4	4	4	5	3	2	1	T	2	2	3	3	3	3	2	T						
	WTR EQUIV	.8	.6	.6	.5	.4	.6	.5	.5	.5	.5	.5	.5	.4	.4	.3			.2	.3	.3	.3	.3	.3	.3	.3						
WASOLA	SNOWFALL						3.5												2.0		1.0											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * EAST OZARKS 05																																
CLEARWATER DAM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	3	2	2	1	1	1											T	1	2											
ODNIPHAN	SNOWFALL						2.0	2.3											.5	1.0	1.0											
	SN ON GND						2	2	2	2	1	T							1	1	2											
FARMINGTON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	7	6	6	5	4	4	3	3	3	3	3	3	3	2	1	1	1	1	1	1	1	1	1	1							
JACKSON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	3	2	1	T	1	1	1			1							2	2	2	1	1	T								
PERRYVILLE WATER PLANT	SNOWFALL																		.5		1.0											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	SNOWFALL	T					-					-							1.0	T	1.0			T								
	SN ON GND	7	7	5	5	5	5	5	5	5	5	5	5	5	5	4	3	2	3	3	4	4	4	4	2							
VICHY FAA AIRPORT	SNOWFALL	T	T	T		T		T										1.3		1.0	T			T						T		
	SN ON GND	5	6	5		4	4	4	4	4	4	4	3	3	2				1	1	2	2	2	2	2							
WAYNESVILLE 2 W	SNOWFALL		T	T		2.0			.5										2.0	T	2.0											
	SN ON GND	5	4	3	2	4	3	3	4	3	3	3	3	2	1	T	T	T	2	2	3	3	3	T	T	T						
WEST PLAINS	SNOWFALL					1.0	2.0				T							T	1.4	.2	.8											
	SN ON GND	5	4	3	3	2	4	4	4	4	3	3	3	3	2	1	T	T	1	1	2	2	1	T	T							
* * * BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL						2.0	4.0	T			T							T	1.0	1.0											
	SN ON GND						2	4	4	3	2	2	1	1	1	T			T	1	2	1	1	T								
MALOEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPLAR BLUFF R S	SNOWFALL						2.0	T				T							T	T	.5											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIKESTON PWR PLT	SNOWFALL							3.0				T							T		T											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	27	4.0	11.7	32	S	28	78	81	68	70	12	3	1	0	0	0	16	61	6.6
KANSAS CITY WP AIRPORT	28	3.3	10.8	32	SW	31	75	75	62	62	7	2	1	0	0	0	10	63	5.8
ST JOSEPH 4 WNW	29	3.3	10.2	23++	21	31+	68	69	56	62	0	4	3	0	0	0	4	1	5.4
ST LOUIS WB AIRPORT	26	4.7	10.5	39	W	28	71	77	61	64	10	6	3	0	0	0	16	50	6.7
SPRINGFIELD WB AIRPORT	24	2.7	11.0	29	SW	28	75	77	62	65	5	2	3	0	0	0	10	63	5.9

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 06	89 50	250	5P	5P		C	NELLO NORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	56 42	91 24	860	5S	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. N. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUEO
ANDERSON	0164	04	MCDONALD	8	56 59	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 4 WSW	0179	05	REYNOLDS	1	37 21	90 46	620	7A	7A			MRS. IRENE F. BOEHM
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	P. PAUL EYE
ARCADIA	0224	05	IRON	10	37 55	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0557	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	56 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	56 40	89 58	300		7A			LOTTIE N. SUMMERS
BERRYMAN R NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS IN	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR N. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 15	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAN
CALIFORNIA	1189	03	MONITEAU	7	38 3P	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1504	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	734	6P	6P			HAROLD E. PINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. MITRAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	56 11	89 39	270	7A	7A		H	CORA S. NALLOUPE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	58 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	58 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLONA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA WB AIRPORT R	1790	02	BOONE	7	38 49	92 13	898				C	CLOSED 10/1/69
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 15	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	950	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 58	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEHALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUDENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 25	91 20	870	6P	6P			MISS ELLA M. DUERR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3500	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1160		8A			WILLIAM W. SCHOLES
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELDRUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3557	04	BARRY	11	36 42	93 46	1310		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	5	37 48	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. NICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CAPLSTROM
HIGBEE 7 S	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	58 51	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	ALVA J. POPO
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	455	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	5	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORT R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES O. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	1	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 35	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	58 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	5	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 55	94 20	1000	5P	5P			RAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 55	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUDFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 50	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIENAN
LOUISIANA STARKS NUR	5095	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	8	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5185	02	MONROE	6	39 28	92 13	874		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC DILL
MANSFIELD	5227	04	WRIGHT	5	37 07	92 35	1470	6P	7A			ETHEL M. STERNBERG
MARBLE HILL	5253	03	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 08	91 39	807		8P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MARYVILLE T NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	58 57	91 54	845				C	U S DEPT OF AGRI
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 35	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	59 09	91 20	760		7A		C	ELOISE N. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	850		7A			NOEL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	57 12	93 51	1260				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	59 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	58 52	95 13	1000				C	ENMA N. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	57 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	56 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	57 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	8P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	58 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	59 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 55	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	56 59	93 05	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	59 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6559	01	HOLT	7	59 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	58 05	93 42	766	5P	5P			MORRAN O. MARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	850				C	SAM M. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	OSCAR W. COLLIER
OZARK	6452	04	CHRISTIAN	11	37 01	93 15	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	58 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			J. W. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 05	94 08	780				C	WADE O. HOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA N. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF 9 S	6791	06	BUTLER	1	56 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	56 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. NILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	57 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 45	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 5 N	7309	05	SHANNON	1	37 20	91 25	1070		7A			C. E. JONES
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR HAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	8P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORT R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 58	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 3P	91 52	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	59 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	58 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 05	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	56 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORT R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 15	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	57 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	56 58	92 12	1100		8A			INACTIVE 4/1/68
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 5P	90 59	580		7A			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8525	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	58 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			FLYNN T OOPRIS
VAN BUREN RS	8571	05	CARTER	1	57 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	8	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8605	03	MORGAN	7	38 26	92 51	1052	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	5	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA N. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 54	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 45	90 45	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 35	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA S E	9178	05	BOLLINGER	6	57 10	89 59	450		7A			J. MONROE NULL

† DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/5/70-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST
CENTRAL PLAINS
WEST OZARKS
EAST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage O Non-recording;
Recording, Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-ESSA-Asheville, N.C.
Revised 3 - 69
Tarkio
Burlington
Fairfax
Skidmore
Falls City
Oregon 1 ENE
Oregon
Highland 1 W
Troy
Atchison
Leavenworth 3 S
Maryville 7 NNW
Grant City
Maryville 2 E
Conception
Albany
Stanberry
King City
Amity
St. Joseph 4 WNW
St Joseph C of E
Gower 2 N
Plattsburg Waterworks
Edgerton
Ridgeway 6 WNW
Bethany
Pattonsburg
Gallatin
Hamilton
Polo
Richmond 7 N
Mercer 6 NW
Princeton
Spickard 7 W
Trenton
Chillicothe Radio KCHI
Chillicothe
Lucerne
Harris
Unionville
Milan
Linneus 2 S
Brookfield
Fountain Grove WL
Sumner 2 SW
Coloma
Carrollton
Stet 4 SSE
Henrietta
Lexington
Waverly
Brunswick
Marshall
Kansas City WB AP
Kansas City U of Mo
Kansas City Swope Park
Olathe 3 E
Lees Summit Reed WLR
Unity Village
Odessa
Concordia
Sweet Springs
Elm
Warrensburg
Pleasant Hill
Harrisonville
Stilwell
Paola
La Cygne
Mound City
Amsterdam
Butler
Appleton City
Clinton 3 NW
Windsor
Sedalia
Mora
Stover
Cole Camp 9 SE
Warsaw No 1
Osceola 3 NE
Osceola
Hermitage
Pomme De Terre Dam
Eldorado Springs
Nevada Swg Plt
Fort Scott
Caplinger Mills
Lamar
Girard
Pittsburg
Columbus 6 NNW
Joplin FAA AP
Carthage
Lockwood
Miller 1 S
Mt Vernon M U Farm
Pierce City
Monett
Granby
Neosho
Spring City
Miami
Seneca
Grove 1 E
Jay
Gravette
Anderson
Cassville RS
Hailey 3 WSW
Seligman
Table Rock Dam
Bentonville 5 WSW
Green Forest 4 ESE
Galena
Ozark Beach
Springfield WB AP
Billings
Ozark
Clofield
Rogersville 1 ENE
Mansfield
Bolivar 1 NE
Buffalo 3 S
Lebanon
Hazlegreen 2 W
Grovespring
Marshfield
Camdenton
Lakeside
Eldon
Versailles
High Point 2 NE
California
Clifton City
Boonville Wtrwks
Speed 2 NW
New Franklin 1 W
Fayette
Higbee 7 S
Salisbury
Hamden 2 NE
Macon
Kirksville FAA AP
Kirksville Radio KRIX
Livonia
Downing
Memphis
Edina
La Belle
Luray
Kahoka
Keokuk L and D 19
Gregory Landing
Canton L and D 20
Steffenville 1 E
Goldsberry
Shelbyville
Shelbina
Paris 1 SW
Madison
Moberly Radio KWIX
Monroe City
Palmyra
Hannibal Wtrwks
Quincy
Payson
Barry
Saverton L and D 22
Rockport
Louisiana
Pleasant Hill
Louisiana Starks Nur
Bowling Green 2 NE
Clarksville L and D 24
Perry
Vandalia
Mexico
Centralia
Columbia WB AP
Auxvasse
McCredie Exp Sta
Danville 1 ENE
Fulton 4 SW
Jefferson City L U
Middletown 5 ENE
Martinsburg
New Florence
New Florence No 2
Warrenton 1 N
Elsberry 1 S
Hardin
Cap Au Gris L and D 25
Troy
Grafton
Alton Dam 26
Saint Charles
Saint Louis WB AP
Weldon Spring Exp Farm
St Louis Univ
Webster Groves
Valley Park
St. Louis Gateway Arch
E St Louis Parks Col
Jefferson Barracks 2 SW
Pacific
Waterloo 1 WSW
Festus 2 NW
De Soto
Hermann
Washington
Union
Moselle
Freedom
Owensville
Gerald
Sullivan
Richwoods
Vienna 2 WNW
Vichy FAA AP
Saint James 3 NW
Rolla 3 W
Rolla 5 SE
Jerome
Rolla Univ of Missouri
Steelville
Cook Station
Crocker 1 N
Waynesville 2 W
Fort Leonard Wood
Berryman 6 NW
Potosi 2 S
Belleview
Arcadia
Farmington
Chester
Perryville Water Plant
Grand Tower 2 N
Fredericktown
Anna 1 E
Jackson
Cape Girardeau FAA AP
Marble Hill
Zalma 5 E
Advance 5 ESE
Jewett 7 E
Crane Mtn
Centerville
Annapolis 4 WSW
Greenville 4 NNW
Clearwater Dam
Ellington
Bunker
Reynolds
Round Spring 3 NNW
Salem
Licking 4 N
Roby
Houston
Tyrone 2 NNW
Summersville
Eminence
Mountain Grove 2 N
Willow Springs FS
Willow Springs
Topaz 4 NE
Ava RS
Siloam Springs
West Plains
Wasola
Dora
Tecumseh 2 N
Alton
Van Buren RS
Van Buren
Williamsville
Ellsinore
Wappapello Dam
Fisk
Poplar Bluff R S
Doniphan
Puxico
Bloomfield
Morehouse
Dexter
Bernie
Parma
Quilin
Malden
Portageville WBASO
New Madrid Pwr Plt
Sikeston Pwr Plt
Charleston
Cairo WB City
Clinton
Hickman 1 E
Samburg WL Ref
Newbern
Caruthersville
Kennett Radio KBOA
St Francis
Corning
Hornersville
Paragould Radio KDRS
Pocahontas 1
Mammoth Spring
Salem
Mountain Home 1 NNW
Lead Hill
Auburn
Blockton 2 S
Lamoni
Keosauqua

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

FEBRUARY 1970

Volume 74 No. 2

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	46.3	18.7	32.5		65	17	- 2	3	905	0	3	26	2	.23		.18	14	3.0	3	14	1	0	0
AMITY	44.0	17.9	31.0		64	17	- 4	3	953	0	3	26	3	.08		.08	14	1.0	1	15+	0	0	0
BETHANY	40.9	17.9	32.4	2.4	65	17	- 3	3	908	0	2	26	2	.21	- .86	.21	14	3.2	3	14	1	0	0
BROOKFIELD	45.7	20.5	33.1		65	17	- 1	3	887	0	3	25	1	.10		.10	14	2.0	2	14	1	0	0
BRUNSWICK	48.5	21.3	34.9	2.3	65	17	1	3	835	0	3	26	0	.30	- 1.36	.30	14	T	0		1	0	0
CARROLLTON	45.8	20.7	33.3		65	17	1	3	882	0	3	26	0	.29		.23	14	3.4	3	14	1	0	0
CHILLICOTHE RADIO KCHI	47.6	21.2	34.4	3.4	66	17	- 1	3	850	0	2	24	1	.32	- .94	.18	28	1.4	1	14	2	0	0
CONCEPTION	43.4	16.9	30.2	.2	67	22	- 5	4+	969	0	6	26	4	.20	- .96	.10	28+	2.0	2	16+	2	0	0
EDGERTON	50.5	18.0	34.3		70	18+	- 2	3	853	0	2	25	1	.30		.30	28				1	0	0
FAYETTE	46.0	20.9	33.5	- .5	66	17	- 1	3	876	0	3	26	1	.19	- 1.54	.17	14	2.8	3	14	1	0	0
FOUNTAIN GROVE WL	46.9	20.7	33.8		63	17	0	3	869	0	3	26	1	.15		.12	14	1.5	1	14	1	0	0
GALLATIN																							
GRANT CITY	45.1	19.3	32.2	3.1	65	17	- 4	3	913	0	3	24	2	.16	- .83	.16	14	3.0	3	15+	1	0	0
HAMILTON																							
KANSAS CITY WB AIRPORT R	48.2	25.2	36.7	.9	72	17	5	3	785	0	3	21	0	.46	- .78	.33	28	2.2	2	14	1	0	0
KANSAS CITY U OF MO	50.2	24.4	37.3		72	17	4	3	767	0	2	22	0	.14		.10	14	1.0	T	13	1	0	0
LEES SUMMIT REEO WLR	49.6	21.7	35.7		68	18+	1	3	816	0	2	25	0	.34		.20	22	1.5	2	14	2	0	0
LEXINGTON	44.5	21.8	33.2	.4	67	18	1	4+	885	0	5	23	0	.20	- 1.35	.13	14	1.5	2	15+	1	0	0
MARSHALL	48.7	22.5	35.6		68	17	0	3	817	0	3	24	1	.13		.10	14	3.0			1	0	0
MARYVILLE 2 E	44.4	13.8	29.1	.1	67	18	- 5	3	998	0	6	28	2	.22	- .89	.22	14	3.0	3	14	1	0	0
NEW FRANKLIN 1 W	47.7	20.0	33.9		68	17	0	3	864	0	3	26	1	.18		.13	14	2.0	2	15+	1	0	0
OREGON	46.4	17.1	31.8	.1	70	18	- 3	4+	924	0	4	27	3	.02	- 1.00	.02	13				0	0	0
PLATTSBURG WATERWORKS	46.7M	14.9	30.8M		69	18	- 4	3	961	0	3	27	2	.16		.16	14	2.0	2	14	1	0	0
PRINCETON	46.6	17.0	31.8		63	17	- 4	3	921	0	3	27	2	.30		.30	14	3.0			1	0	0
ST. JOSEPH 4 WNW	52.4	22.4	37.4	6.3	72	17	1	3	767	0	2	24	0	.29	- .80	.26	28	.5			1	0	0
SALISBURY	44.9	20.4	32.7		65	17	0	3	899	0	3	25	1	.26		.26	14	4.4	4	14	1	0	0
SPICKARD 7 W																							
SWEET SPRINGS	46.8	20.8	33.8		68	17	2	3	867	0	3	25	0	.40		.26	22	2.5	2	15+	2	0	0
TARKIO	48.4	18.8	33.6	4.8	68	17	- 3	3	875	0	3	26	3	.94	- .04	.70	28	2.5	2	15+	2	1	0
TRENTON	46.0	19.6	32.8	1.2	62	17	- 4	2	895	0	2	25	1	.27	- .92	.27	14				1	0	0
UNIONVILLE	43.1	18.8	31.0	2.9	60	21	- 5	3	945	0	5	23	2	.11	- 1.09	.08	14	2.0	2	15+	0	0	0
DIVISION			33.3	1.7										.25	- 1.08			2.2					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	39.8M	16.0M	27.9M		59	18	- 3	3	1032	0	8	25	2	1.08	- .38	.75	9	4.0			2	1	0
CANTON LOCK AND DAM 20//	42.6	19.9	31.3		61	21	- 2	3	940	0	4	26	1	.46		.24	14	3.8	2	15+	3	0	0
COLUMBIA WB REGION AP	42.4	21.5	32.0		64	17	0	3	922	0	4	24	1	.31		.10	13	3.0	2	16+	1	0	0
ELSBERRY 1 S	41.9	19.6	30.8	- 2.6	62	19	- 1	3	953	0	5	27	1	.43	- 1.55	.30	14	5.0	4	15+	1	0	0
FREEDOM	47.5M	22.4M	35.0M		66	16	0	3	834	0		24		.70		.50	22	.0	0		2	1	0
FULTON 4 SW	42.8	18.8	30.8	- 2.0	66	18	- 1	4+	952	0	7	28	2	.39		.30	14	2.8	2	15+	1	0	0
GERALD	45.9	22.1	34.0		64	18	3	3	859	0	2	25	0	.48		.27	22				2	0	0
HANNIBAL WATERWORKS	40.8	20.2	30.5		59	21	- 3	3	959	0	6	26	2	.53	- 1.03	.23	14	5.3	4	14	3	0	0
KAHOKA	43.0M	19.5M	31.3M		61	22	- 5	3	936	0		27	1	.26	- 1.00	.17	14	5.0	3	14	1	0	0
KIRKSVILLE RADIO KIRX	43.1	18.9	31.0	.6	60	21	- 4	3	946	0	5	25	2	.18	- 1.23	.15	13	3.8			1	0	0
KIRKSVILLE FAA AIRPORT R	41.3	16.7	29.0		60	21	- 4	3	1002	0	7	27	2	.17		.08	14	3.3	3	14	0	0	0
LOUISIANA STARKS NUR	43.7	18.9	31.3	- 1.9	60	17	- 2	3	937	0	5	26	1	.57	- 1.12	.43	14	5.1			1	0	0
MACON	42.0	17.3	29.7	- .2	62	18	- 3	4+	984	0	7	26	2	.28	- 1.23	.19	14	4.5			1	0	0
MEMPHIS	41.8M	16.9M	29.4M		63	21	- 5	3	993	0		26	2	.25		.17	14	4.0	3	15+	1	0	0
MEXICO	42.0	17.6	29.8	- 2.0	63	18	- 1	4+	978	0	7	27	2	.50	- 1.36	.40	14	5.5	4	15+	2	0	0
MOBERLY RADIO KWIX	44.6	20.5	32.6		63	17	- 1	3	899	0	3	26	1	.20		.14	14	3.5			1	0	0
MONROE CITY	45.0	20.0	32.5		61	21	- 2	3	903	0	2	27	1	.33	- 1.19	.22	14	3.0			1	0	0
NEW FLORENCE	44.1	22.4	33.3		62	17	- 2	3	882	0	3	24	1	.34		.28	14	4.0	4	14	1	0	0
SAINT CHARLES	43.1	21.2	32.2		67	19	0	3	914	0	6	26	1	.55	- 1.56	.22	14	4.0	3	16+	3	0	0
ST LOUIS GATEWAY ARCH	47.8	25.1	36.5		65	18	2	3	793	0	3	20	0	.63		.28	14	3.0	3	14	3	0	0
SAINT LOUIS WB AIRPORT R	44.0	21.9	33.0	- 1.7	68	18	1	3	893	0	3	24	0	.64	- 1.40	.19	14	3.7	3	15+	2	0	0
SAINT LOUIS UNIVERSITY	45.5	21.9	33.7	- 2.8	71	22	1	4+	870	0	4	25	0	.47	- 1.87	.16	2	1.0	1	16+	3	0	0
SAVERTON L AND O 22 //	43.1	21.5	32.3		59	21	- 1	3	911	0	4	25	1	.33		.28	14	6.0	4	15+	1	0	0
SHELBINA	45.4	18.7	32.1		60	18+	- 2	3	917	0	4	26	1	.18	- 1.41	.16	14	3.0	3	14	1	0	0
STEFFENVILLE 1 E	44.0	19.8	31.9	.3	61	21	- 2	3	919	0	3	25	1	.13	- 1.40	.05	14+	4.0	2	15+	0	0	0
UNION	46.3	21.7	34.0		66	18	0	3	862	0	3	26	1	1.01	- 1.07	.28	23	3.3	3	15+	4	0	0
VANDALIA	44.1	20.8	32.5		59	17	- 1	3	904	0	3	26	1	.49		.41	14	5.0	4	15+	1	0	0
WARRENTON 1 N	43.8	20.3	32.1	- 3.4	64	18	- 2	3	916	0	5	26	1	.48	- 1.54	.25	14	2.5	3	14	2	0	0
WEBSTER GROVES	46.7M	21.6M	34.2M		66	18	1	3	854	0	2	27	0	1.68		.75	14+				3	2	0
WELDON SPRING EXP FARM	42.7	20.3	31.5		65	19	0	3	933	0	6	27	1	.78		.28	14		1	17+	3	0	0
DIVISION			31.9	- 1.1										.49	- 1.30			3.7					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	49.6	23.3	36.5	.0	71	17	1	3	794	0	3	24	0	.55	- 1.27	.23	22	.5	1	15+	2	0	0
BOONVILLE WATERWORKS																							
BUTLER	50.4	22.9	36.7		68	17	2	3	787	0	3	23	0	.43		.25	23	1.0	1	14	2	0	0
CALIFORNIA	48.5M	19.4M	34.0M		70	17	0	3	859	0			1	.58		.53	22				1	1	0
CAMDENTON	49.7	24.2	37.0		70	17	- 1	3	777	0	3	21	1	.89		.29	22	3.5	3	14+	4	0	0
CAPLINGER MILLS	49.1	24.4	36.8		71	17	0	3	782	0	3	23	1	.73	- 1.15	.23	22	1.0	1	15+	2	0	0
CLINTON 3 NW	46.4	19.2	32.8	- 2.1	69	17	0	3	894	0	3	27	1	.53	- 1.38	.38	23				2	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
FEBRUARY 1970

Station	Temperature												Precipitation									
									No. of Days								Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	44.5	15.3	29.9		71	18	- 1	3	977	0	6	28	1	.65		.29	23	1.0	1	16+	3	0	0
ELDON	47.8	24.4	36.1	.5	69	17	0	3	801	0	3	22	1	.65	- 1.42	.36	22	1.0	1	15+	2	0	0
HARRISONVILLE	49.0	24.3	36.7	3.1	70	17	1	3	788	0	2	22	0	.35	- 1.25	.25	23	1.0	1	15+	2	0	0
HERMITAGE	50.7	21.3	36.0		71	17	1	3	805	0	2	24	0	.36		.24	23	.0	0		1	0	0
JEFFERSON CITY L U	49.0M	20.5M	34.8M	- .1	70	17	0	3	842	0	3	25	1	.47	- 1.48	.26	22	2.0	2	14	2	0	0
LAKESIOE	45.7	17.2	31.5		71	18	2	4+	934	0	5	28	0	.62		.35	23	2.0	2	16+	2	0	0
NEVADA SEWAGE PLANT	52.0	23.5	37.8	- .5	71	17	3	3	754	0	3	24	0	.35	- 1.51	.16	14	1.0	1	15+	2	0	0
OSCEOLA	47.1	22.7	34.9		71	17	3	3	833	0	4	24	0	.98		.30	22+	1.7	1	14+	4	0	0
POMME OE TERRE OAM	44.8	22.0	33.4		68	18	1	3	879	0	5	24	0	.60		.22	23		1	15+	3	0	0
SEOALIA	47.8	23.1	35.5		69	17	0	3	821	0	3	21	1	.55		.35	23	2.0			2	0	0
VERSAILLES	48.5	23.0	35.8		69	17	0	3	811	0	1	21	1	.88		.37	14		3	15+	3	0	0
WARRENSBURG	49.1	24.1	36.6	.7	69	17	2	3	786	0	3	22	0	.24		.24	14	2.0	2	16+	1	0	0
WARSAW NO 1	50.0	22.5	36.3	- 1.2	73	17	2	3	798	0	3	24	0	.55	- 1.34	.25	23	1.5	1	16+	3	0	0
WINOSOR	44.6	20.7	32.7		70	17	2	4+	900	0	5	27	0	0 .47		.33	23	1.0	0		2	0	0
OIVISION			35.1	- .6										.57	- 1.32			1.4					
* * *																							
WEST OZARKS 04																							
ANDERSON	50.0	25.8	37.9		69	17	3	3	752	0	2	18	0	.76		.34	23	T	T	4+	2	0	0
BILLINGS 1N	46.0	22.5	34.3		70	18	2	3	852	0	4	24	0	.67		.28	23	T	T	16+	2	0	0
BOLIVAR 1NE	46.2	23.2	34.7		71	18	2	3	840	0	5	21	0	.76		.27	23				3	0	0
BUFFALO 3 S	48.9	24.7	36.8		69	17	1	3	784	0	3	21	0	.67	- 1.45	.31	23	1.0	1	16+	3	0	0
CARTHAGE	49.8	27.8	38.8		71	17	4	3	730	0	2	20	0	.63		.25	23	.0	0		3	0	0
CASSVILLE RANGER STA	47.5	23.5	35.5		68	18	2	3	819	0	4	22	0	.99		.23	2	.0	0		4	0	0
OORA	48.0	21.8	34.9		70	18	1	4+	835	0	4	26	0	1.30		.63	2	1.5	2	2	4	1	0
GALENA	53.4	17.8	35.6		70	17	3	3	817	0	1	27	0	.68	- 1.72	.22	14+				3	0	0
GROVESPRING	49.3	23.4	36.4		67	28+	0	3	797	0	3	19	1	.78		.33	2	T	T	15+	3	0	0
JOPLIN FAA AIRPORT	47.8	27.5	37.7		71	17	5	3	760	0	3	18	0	.75		.35	22	.4	0		2	0	0
LAMAR	45.8	24.4	35.1	- 1.0	70	18	3	4+	832	0	5	20	0	.40	- 1.49	.15	23				2	0	0
LEBANON	47.3	23.5	35.4	- 1.4	67	17	0	3	825	0	3	24	1	.71	- 1.65	.27	14	T	T	2	3	0	0
LOCKWOOD	49.9	26.3	38.1	- 1.0	70	17	3	3	745	0	3	20	0	.50	- 1.61	.23	23	.0	0		2	0	0
MANSFIELO	49.0	24.2	36.6		68	17	- 1	3	788	0	3	21	1	.51		.22	23	T	0		2	0	0
MARSHFIELO	46.0	24.2	35.1		68	17	0	3	833	0	3	19	1	.70		.27	2	.0	0		2	0	0
MONETT	50.8	24.5	37.7		70	17	2	3	759	0	2	23	0	.73		.28	22	.0	0		3	0	0
MOUNTAIN GROVE 2 N	47.8	24.7	36.3	- 1.8	64	27+	- 1	3	800	0	3	22	1	.71	- 2.01	.28	2	.6	1	3+	3	0	0
MT VERNON M U FARM	46.1	25.0	35.6		69	18	2	3	819	0	3	22	0	.84		.20	5	.0	0		4	0	0
NEOSHO	51.9	26.0	39.0	- 1.4	70	17	5	3	723	0	2	21	0	.83	- 1.42	.29	22	T	0		3	0	0
OLOFIELO	49.3	26.5	37.9		69	17	2	3	754	0	2	19	0	.52		.27	28	.0	0		2	0	0
OZARK BEACH	50.3	22.3	36.3		72	18	5	4+	798	0	3	24	0	.99		.31	23+	.0	0		3	0	0
SELIGMAN	49.2	28.4	38.8	- 1.1	66	11	3	3	725	0	2	16	0	.78	- 1.99	.36	2	.5	0		3	0	0
SPRINGFIELO W8 AIRPORT//R	45.7	23.6	34.7	- 2.4	69	17	3	3	845	0	3	21	0	.67	- 1.45	.27	22	.1	T	16+	2	0	0
WASOLA	48.6	26.2	37.4		68	17	3	3	769	0	2	19	0	.80		.40	2	.5	0		2	0	0
OIVISION			36.5	- 2.0										.74	- 1.65			.2					
* * *																							
EAST OZARKS 05																							
ALTON	50.7	25.6	38.2		73	18	1	3	744	0	2	21	0	2.13		.64	23	2.5	1	3	6	1	0
ANNAPOLIS 4 WSW	46.8M	21.6M	34.2M		72	19	0	4+	863	0		25	2										
ARCAOIA	48.9	24.5	36.7	.2	71	18	0	3	786	0	3	23	1	1.94	- .66	.62	23	2.5	2	16+	4	2	0
BERRYMAN 6 NW	50.6	20.7M	35.7M		69	17	- 2	3	817	0	2	24	2	1.67		.47	14+				4	0	0
BUNKER	49.0M	24.0M	36.5M		68	18	- 2	3	791	0	3	22	1	1.11		.79	23				2	1	0
CAPE GIRARDEAU FAA AP	44.4	26.6	35.5		65	18	4	3	817	0	3	19	0	2.75		.63	1	2.3	1	16+	6	4	0
CLEARWATER OAM	46.3	21.9	34.1		70	19	2	4+	856	0	3	22	0	1.68		.48	23		T	15+	6	0	0
COOK STATION	49.9	21.4	35.7		70	18	0	3	815	0	3	25	1	1.13		.40	14	3.0			3	0	0
OONIPHAN	50.9	25.0	38.0	- 2.5	75	18	4	3	753	0	3	19	0	1.88	- 1.73	.48	2	.5	1	3	6	0	0
FARMINGTON	46.1	20.4	33.3	- 4.2	69	18	- 1	3	882	0	3	26	2	D 2.08	- .58	.59	23	3.0	3	15+	4	3	0
FESTUS 2 NW																							
FREDERICKTOWN	45.5	19.8	32.7		71	19	- 2	4	898	0	3	26	2	1.99	- .79	.55	14	3.5	2	16+	7	1	0
GREENVILLE 4 NNW	51.1	23.4	37.3	- 1.7	75	18	1	4+	770	0	3	21	0	1.81	- 1.12	.44	23		1	15+	6	0	0
HOUSTON	46.0M	22.4M	34.2M		66	18	0	3	860	0		24		.96		.38	14				3	0	0
JACKSON	45.4	25.1	35.3	- 3.7	63	18	2	4+	826	0	3	22	0	2.27	- 1.17	.69	2		1	15+	5	3	0
LICKING 4 N	45.1	20.1	32.6		66	19	0	4+	901	0	6	28	2	1.31		.55	14	2.5	2	16+	3	1	0
MARBLE HILL	46.1	23.5	34.8	- 4.0	65	18	- 2	3	839	0	3	23	2	2.20	- .76	.61	15	7.0	6	14	6	2	0
PERRYVILLE WATER PLANT	44.9	21.9	33.4		72	19	1	3	879	0	3	26	0	1.47		.43	14	3.8	3	16+	4	0	0
RICHWOODS 2 NE	43.6	20.2	31.9		67	19	- 1	4+	920	0	5	26	2	1.26		.36	23	3.0	3	14	5	0	0
ROLLA, UNIV OF MO.	46.0M	21.6M	33.8M	- 2.4	64	19	0	3	869	0		25	1	.91	- 1.39	.33	23	3.5			3	0	0
SALEM	44.3	21.7	33.0	- 3.6	65	19	- 1	3	891	0	5	24	1	1.23	- 1.35	.43	14	3.0	2	17+	3	0	0
STEELVILLE	45.4	20.1	32.8		64	18	0	4+	896	0	3	26	2	1.37		.41	15	4.0	4	15	5	0	0
SUMMERSVILLE	47.1	24.6	35.9		69	18	- 1	3	808	0	4	19	1	.87		.54	2		1	2	3	1	0
VAN BUREN RS	48.4	21.3	34.9		75	19	2	3	837	0	3	22	0	1.82		.46	2	T	0		6	0	0
VICHY FAA AIRPORT	44.8	23.0	33.9		65	17	0	3	863	0	4	23	1	.90		.32	22	2.0	2	15+	4	0	0
VIENNA 2 WNW	44.5	19.1	31.8		67	18	2	3	922	0	5	28	0	1.01		.45	23	1.0	1	16+	3	0	0
WAYNESVILLE 2 W	52.3	19.9	36.1		70	17	- 2	3	805	0	3	24	1	1.10		.36	22	5.3	3	14	4	0	0
WEST PLAINS	47.9	23.7	35.8		71	18	2	3	809	0	3	24	0	1.68		.44	1	1.0	1	3+	5	0	0
WILLOW SPRINGS	46.4	22.4	34.4		68	18	0	3	849	0	3	21	1	1.33	- 1.77	.43	23	4.0	4	2	5	0	0
OIVISION			34.7	- 3.2										1.55	- 1.30			2.9					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
FEBRUARY 1970

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE 5 ESE	47.1	27.0	37.1		64	18	5	3	775	0	1	21	0	2.53		.90	2	.5	T	16+	5	2	0
CARUTHERSVILLE	45.6	28.8	37.2	- 5.1	66	28+	8	4	771	0	2	19	0	3.21	- .87	.95	15	1.0	1	3	8	3	0
CHARLESTON	47.1	28.3	37.7		64	18	- 1	3	758	0	1	19	1	2.95		1.09	2		1	3+	7	2	1
DEXTER	47.2	28.2	37.7		66	18	5	3	759	0	3	18	0	2.59	- 1.25	.58	2	1.0	1	16+	6	1	0
KENNETT RADIO K80A	49.3	30.1	39.7		68	27	7	3	703	0	1	18	0	2.43		.83	2	1.0	1	2	7	1	0
MALDEN	45.0M	26.5M	35.8M		65	19	6	4+	810	0	3		0	2.48		.60	2				6	1	0
NEW MADRID PWR. PLANT	42.7	28.5	35.6		61	19	6	4+	818	0	2	19	0	2.39		.67	15	T	0		7	2	0
POPLAR BLUFF R S	45.5	25.6	35.6	- 4.8	67	19	4	3	817	0	3	20	0	2.77	- .68	.67	2	T	0		6	3	0
PORTAGEVILLE W8ASO	44.4	28.5	36.5		65	28	6	3	792	0	2	18	0	2.09		.58	15+	.9	1	3	7	2	0
SIKESTON PWR PLT	44.0	26.3	35.2	- 4.2	63	19	5	4+	830	0	2	21	0	2.76	- 1.10	.84	23	T	0		5	3	0
WAPPAPELLO DAM	45.3	25.8	35.6		66	19	4	3	817	0	3	21	0	2.36		.71	2	.5	T	16+	6	2	0
DIVISION			36.7	- 3.6										2.60	- 1.11			.5					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	75	DATE	19+
LOWEST TEMPERATURE 5 STATIONS	- 5	DATE	04+
GREATEST TOTAL PRECIPITATION CARUTHERSVILLE	3.21		
LEAST TOTAL PRECIPITATION AUXVASSE	T		
GREATEST 1 DAY PRECIPITATION CHARLESTON	1.09	DATE	02
GREATEST TOTAL SNOWFALL MARBLE HILL	7.0		
GREATEST DEPTH OF SNOW MARBLE HILL	6	DATE	14

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	.23											T		.04	.18													.01			
AMITY	.08									T			T		.08	T															
BETHANY	.21					T			T	T			T		.21	T												T			
BROOKFIELD	.10								T	T			T		.10																
BRUNSWICK	.30							T	T						.30																
BURLINGTON JUNCTION	.20					T			T						.20																
CARROLLTON	.29								T			T		T	.23								T					.06			
CHILLICOTHE	.03							T		T	T		T		.03													T			
CHILLICOTHE RADIO KCHI	.32								T					T	.14	T									T			.18			
COLOMA	.02														.02																
CONCEPTION	.20					T				T	T		T		.10		-											.10			
CONCORDIA	.28							T							.15								T	.13							
EDGERTON	.30																											.30			
FAIRFAX	.27														.27																
FAYETTE	.19	T							T	.02		T			.17								T								
FOUNTAIN GROVE WL	.15							T	T			T			.12	T												.03			
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	.16														.16																
HAMILTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS CITY WB AIRPORT R	.46							T	T					.06	.03								.04		T						
KANSAS CITY U OF MO	.14							T						T	.10							T						.04			
KING CITY	.40														.08	.26												.06			
LEES SUMMIT REEO WLR	.34													T	.14								.20					T			
LEXINGTON	.20								T	T					.13	T							.02	.05	T						
LINNEUS 2 S	.03							T				T		T	.03																
LUCERNE	.10														.10																
MARSHALL	.13														.10										.03						
MARYVILLE 2 E	.22														.22													T			
MERCER 6 NW	.12								T			T				.12															
MILAN	.08							T	T	T					.08	T												T			
NEW FRANKLIN 1 W	.18	T						T	T	T		T			.13		T						.03					.02			
ODESSA	.08														.05									.03							
OREGON	.02													.02	T																
PLATTSBURG WATERWORKS	.16														.16																
POLO	.06									T					.06	T								T				T			
PRINCETON D	.30								T			T		0	.30																
ST. JOSEPH 4 WNW	.29								T					T	.03													.26			
SALISBURY	.26	T						T	T						.26																
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER 2 SW	.06									T					.06																
SWEET SPRINGS	.40							T	T			T		T	.12								.26					.02			
TARKIO	.94				T				T			T		.04	.20	T			T									.70			
TRENTON	.27														.27																
UNIONVILLE	.11					T			T	.03			T		.08	T				T								T			
WAVERLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	T						T	T																							
BOWLING GREEN 2 NE	1.08		T							.75	T	T	T		.33																
CANTON LOCK AND DAM 20//	.46		T					.12	T	.10					.24																
CENTRALIA	.18									.03					.15																
COLUMBIA WB REGION AP	.31	.04					T	.01	.02	T		T		.10	.07	T							.07					T			
EDINA	.18							T	T	.04					.14																
ELSBERRY 1 S	.43		.07					T		.06					.30	T															
FREEDOM	.70							.20															.50								
FULTON 4 SW	.39		.02					.03		.04			T		.30								T			T					
GERALD	.48							.05				T			.16								.27								
GOLDSBERRY	.27		T						T	.03	.01				.23																
GREGORY LANDING	.30							.04	T	.08					.18																
HANNIBAL WATERWORKS	.53							.10	.06	.03					.23	.11															
HERMANN	.50		.07					.03	.05	.05	T		T		.27	T				T	T			.03		T					
KAHOKA	.26									.09					.17																
KIRKSVILLE RADIO KIRX	.18							.01	T	.02				.15														T			
KIRKSVILLE FAA AIRPORT R	.17	T			T			T	.02	T		T		.07	.08	T			T									T			
LA BELLE	.26									.14					.12																
LOUISIANA STARKS NUR	.57	.05							T	.09		T			.43																
LOUISIANA	.59		.01	T				.05	T	.11	T		T		.42					T											
MACON	.28		T					T	T	.09					.19																
MADISON	.44									.12					.32																
MARTINSBURG	.36		.01							.04					.31																
MEMPHIS	.25									.08					.17																
MEXICO	.50									.10					.40																
MIDDLETOWN 5 ENE	.30							.06							.24																
MOBERLY RADIO KWIX	.20									.06					.14																
MONROE CITY	.33							.03	T	.08					.22													T			
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	.34	T		T				T	T	.06		T		T	.28				T	T			T		T			T			
OWENSVILLE D	.75									0 .05			T	T	0 .15	T								.40	T			.15			
PACIFIC	.97		.22						T						.57				T	T				.18							
PALMYRA	.23							.02		.07					.14																
PARIS 1 SW	.15														.15																
SAINT CHARLES	.55		.20					T	T	.13					.22	T															
ST LOUIS GATEWAY ARCH	.63		T					.10	.16	.09		T			.28	T							T		T						
SAINT LOUIS WB AIRPORT R	.64	.10	.07				T	.04	.06	.09		T		.04	.19	T				T			T		T			.05			
SAINT LOUIS UNIVERSITY	.47	T	.16	T				.08	.03	.10	T		T		.10	T				T				T		T					
SAVERTON L AND D 22 //	.33		T					.02	T	.03					.28					T											
SHELBINA	.18		T						T	.02		T			.16	T															
SHELBYVILLE	.18							T	T	.07					.11																
STEFFENVILLE 1 E	.13							.03	T	.05					.05																
SULLIVAN	1.31		.22					.07	.07	.08					.38	T								.42	.05			.02			
TROY	.52		.09						.10	.04	T				.29	T															
UNION	1.01		.25	T				.06	.10	.05	T				.27	T	T			T	T			.28	T	T					
VALLEY PARK	.90		.17	T				.07	.14	.12	T				.40	T								T							
VANDALIA	.49									.08					.41																
WARRENTON 1 N	.48		.17					.06	T						.25																
WEBSTER GROVES	1.68								.75	.10					.75	.01							.06					.01			
WELDON SPRING EXP FARM	.78		.25					.03	.15	.07					.28	T															
• • • WEST CENTRAL PLAINS 03																															
APPLETON CITY	.55													.03	.07								.23					.22			
BOONVILLE WATERWORKS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER	.43		T					T							.06	T							.12	.25	T						
CALIFORNIA	.58																						.53	.02				.03			
CAMDENTON	.89	.01	.11			T		.01						.17	.26				T				.29		.04			T			
CAPLINGER MILLS	.73	.10	.08			.07				T		T		.08	.09	T							.23		T			.08			
CLIFTON CITY	.43		T							T					.19	T							T	.21				.03			
CLINTON 3 NW	.53							.02							.13									.38							
COLE CAMP 9SE	.65		.10							T					.24	T							.01	.29	.01	T					
ELDON	.65									T					.29								.36								

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	.50		T			T		.02							.10	T							.15	.23	T							
HARRISONVILLE	.35														.10								T	.25								
HERMITAGE	.36														.09	.07								.24								
JEFFERSON CITY L U	.47							T	T						.21	T							.26									
LAKESIDE	.62		T						T						.27									.35								
NEVADA SEWAGE PLANT	.35		T			T		T							.16								.11	.08								
OSCEOLA	.98	.02												.30	.25	T							.30						.11			
PLEASANT HILL	.32								T						.04								.04	.24								
PONME DE TERRE DAM	.60	T	.15					T							.18	T							.05	.22								
SEDALIA	.55														.20									.35								
STOVER	.72		.15							T					.29								T	.28								
VERSAILLES	.88	T						.13	T	.03					.37								.35									
WARRENSBURG	.24														.24										T							
WARSAW NO 1	.55		.16					T							.14									.25								
WINDSOR	.47						T	T						D	.10	T	T							.33		T		T	.04			
WEST OZARKS 04																																
ANDERSON	.76		.30			T	.07									T	T							.34		.05						
AVA RANGER STATION	.96		.28			.13	.05	.14							T								T	.36	T	T						
BILLINGS 1N	.67	.08	.22			.05		.03	T						T	T	T						T	.28	.01							
BOLIVAR INE	.76	.03	.17			.06		.02							.13								.05	.27	.03				T			
BUFFALO 3 S	.67		.19			.05		T							.12	T							T	.31		T						
CARTHAGE	.63		.11			.17		.02															.05	.25	.03							
CASSVILLE RANGER STA	.99	.08	.23			.05	.08		.03						.18	T							.11	.20	.03							
CORA	1.30		.63			.08	T	.12		T					.04	T							.10	.30	T	.03						
GALENA	.68	.06	.22												.22								.18									
GRANBY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GROVESPRING	.78		.33			.05		T							.14	.02							.01	.23								
NAZLEGREEN 2 W	.74	.25				.01		T		T					.35	T							T	.12								
JOPLIN FAA AIRPORT	.75	.17	T		T	.06	.02	.03						T	.04	T							.35	.01	.05				.02			
LANAR	.40		.12					.03							.02								.06	.15	.02							
LEBANON	.71	T	T			.19		T		T	T				.27	T							T	.25	T	T						
LOCKWOOD	.50	.20						.07																.23	T							
MANSFIELD	.51		.14			.05		.05							.03									.22		T						
MARSHFIELD	.70	T	.27			.04		.03							.06		.04						T	.26	T	T						
MONETT	.73	.14	.17			.08	T	T								T							.28	.03	.03				T			
MOUNTAIN GROVE 2 N	.71		.28	T		.05									.11	T							T	.27	T							
MT VERNON M U FARM	.84	.12				.20		.06	.02														.08	.19	.02				.15			
NEOSHO	.83	.18	.12			.05	.07								T								.29	.04	.06				.02			
OLOFIELD	.52		T				T	T							T	T							T		.25				.27			
OZARK	.61	.05	.09			.12																	.05	.30								
OZARK BEACH	.99	.05	.31	.02		.07	.02	.11							T	.09								.31	.21	T						
PIERCE CITY	.60		.33			.03	.02	.02			T				.01									.17	.02							
SELIGNAN	.78	.08	.36				T	.02							T								.18	.14								
SPRINGFIELD WB AIRPORT//R	.67	.16	.09		T	.05	.01	.03		T				T	.03	T							.27	T	T				.03			
TECUMSEH 2 N	1.35	T	.58		T			.30		T				T									T	T		.47						
WACO	.58		.21																					.37					T			
WASOLA	.80		.40																				.56		.04				T			
EAST OZARKS 05																																
ALTON	2.13	T	.34	.25		T		.45							.10	.30							.05	.64								
ANNAPOLIS 4 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARCADIA	1.94		.53	.05		.01	T	.16	.06	T	.03				.48	T							T	.62	T	T						
BELLEVIEW	1.63		.39					.29								.50							.45									
BERRYMAN 6 NW	1.67		.47				T	.02		.32					.47							.36		.03					T			
BUNKER	1.11														.32									.79								
CAPE GIRARDEAU FAA AP	2.75	.63	.57			T	.02	.17		.03		T		.11	.61	.01							.55		T				.05			
CENTERVILLE	1.64		.45	.12		.05		.07		.05					.50									.40								
CLEARWATER DAM	1.68		.38	.10		.05	T	.23	.02						.21	.21								.48								
COOK STATION	1.13		.24			.02		.06	.03						.40									.38								
CRANE MOUNTAIN	1.53		.57	.05		.01		.10		.01					.40								.05	.34		T						
CROCKER 1 N	.94		.22							.02					.38								.32		T							
DE SOTO	1.83		.25	.01				.12	.35	.10					.45	.12								.43								
DONIPHAN	1.88		.48	.28			.02	.34	T						.13	.18							.01	.41		.03						
ELLINGTON	2.39			.70				.20							.30									.65				.54				
ELLSINORE	2.24	T	.29	.27		.02	.01	.25							.37	.31							.01	.65	T	.06						
FARMINGTON	2.08		.51	.03	T	T			.03	T	T		T	D	.30								.51	.59	.05	.04			.02			
FESTUS 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FREDERICKTOWN	1.99		.39	.14		.02	T	.11	.16	.01	T		T		.55	.10	.01				T			.49		.01						
GREENVILLE 4 NNW	1.81		.37	.23		.03		.15	.06						.29	.18								.44		.06						
HOUSTON	.94							.24							.38									.32								
JACKSON	2.27		.69			T	T	.10		.02					.64	T	.17						.62	T	T				.03			
JEROME	1.03		.27					.06		.03					.32									.35								
LICKING 4 N	1.31		T	.30		.04		.04	T	.02					.55	.02							.02	.30	.01	.01						
MARBLE HILL	2.20		.49	.14	T		.14	T	T	.04	T		T	T	.27	.61								.51		T						
PERRYVILLE WATER PLANT	1.47		.40	.09		T		.17		.01					.43	.07								.30								
REYNOLDS	1.22		.20					.20							.40									.42								
RICHWOODS 2 NE	1.26		.20	T				.07		.14	.14	.02			.33									.36								
ROBY	1.05		.29			.04		.02		T					.33	T							.03	.34								
ROLLA, UNIV OF MO.	.91		T			.28				T					.30									.33								
ROUND SPRING 3 N	1.39			.53																				.86								
SALEM	1.23		.30		.01	.03		.08	.01	.01					.43	T							T	.36	T	T						
SILOAM SPRINGS	1.64		.50	.14				.20							.06	.24								.50								
STEELVILLE	1.37		.23					.08	.22	.02					.10	.41							.30	T	T				.01			
SUMNERSVILLE	.87		.54													.17								.16								
VAN BUREN	2.29		.48	T		.80	T	.26							T	.25							.50	T								
VAN BUREN RS	1.82		.46	.19		.04		.26	.01	T					.20	.19				T			T	.45		.02			.03			
VICHY FAA AIRPORT	.90	.18	.08		T	T	T	T	T	T		T		.15	.14	T							.32		T							
VIENNA 2 WNW	1.01		.20					.03		.06					.24	T							.03	.45	T							
WAYNESVILLE 2 W	1.10		.21			.02		.01	.02	.02				.10	.30	.02							.36	.01	.02				.01			
WEST PLAINS	1.68	.44	.26			.03	.20	.08						T	.22								.40	T	.01				.04			
WILLIAMSVILLE	1.55		.36	.02											.23	.40								.46		.08						
WILLOW SPRINGS	1.33		.39	.10		.03		.12	.04					T	.09	.13							T	.43								
ZALMA 5 E	1.46		.51	.25				.15	.13						.20	.22								T		T						
BOOTHEEL 06																																
ADVANCE 5 ESE	2.53		.90					.25	.24	T						.65							.49									
BERNIE	2.20	T	.56	.32		.05	.08	.26	T	T	T				.22	.26								.45								
BLOOMFIELD	2.86		.64	.31		.04	.03	.25	.02		T				.41	.56								.57		.03						
CARUTHERSVILLE	3.21	T	.65	.10		.25	.20	.50	.09	T	.02		T		.25	.95								.18		.02						
CHARLESTON	2.95	T	1.09	T		.07	.01	.13	.11	T					.79	.23							.37	.14	T	.01			T			
DEXTER	2.59		.58	.35		.04	.05	.27		T	.03				.30	.45								.48		.04						
FISK	2.99		.95			.12	.03	.28	.02						.13	.36								1.04		.06						
KENNETT RADIO KBOA	2.43	.02	.83			.25	.35	.11	.05	T					.22	.35							.14	.05	.06	.01			T			
MALDEN	2.48		.60	.41		.08	.03	.32	.08	.01					.26	.39							T	.28		.02						
NOREHOUSE	1.95		.69			.07	.06	.13		.02		T			.47	.10						.41	T		T	T			T			
NEW MADRID PWR. PLANT	2.39		.56	.22		.08	.25	.19	.06	.01		T			.11	.67	T							.22	.01	.01						
PARMA	1.65		.56	.29		.03	T	.25	T	T					T	.44			T				T	.08								
POPLAR BLUFF R 5	2.77		.67	.24		.07	.04	.31	.03						.22	.62								.50	.02	.05						
PORTAGEVILLE WBASD	2.09	T	.58	.09		.10	.04	.24	.18	.02	T				.11	.58								.15		T						
PUXICO	2.79	T	.70	.21		.04	.04	.34	T						T	.84								.57		.05						
QULIN	2.24		.59	.38		.07	.03	.27	T						.15	.30								.43		.02						
SIKESTON PWR PLT	2.76		.69			.36	.08	.16	.05	T						.58								.84		T						
WAPPAPELLO DAM	2.36	T	.71	.10		.05	T	.23							.20	.45							T	.58		.04						

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
FEBRUARY 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	49	43	15	47	52	57	53	46	38	49	37	48	47	20	32	43	65	59	37	37	62	57	54	50	47	55	51	45				46.3
	MIN	32	0	-2	11	12	27	39	24	23	19	23	20	14	15	11	7	28	18	5	4	20	39	16	32	17	17	25	28				18.7
AMITY	MAX	40	36	14	44	50	54	50	42	34	50	34	44	40	18	30	43	64	60	36	37	60	54	52	53	44	54	50	44				44.0
	MIN	30	-2	-4	8	18	32	38	22	20	18	20	16	12	14	8	12	30	18	2	0	20	36	22	30	12	14	26	28				17.9
BETHANY	MAX	50	40	20	47	52	58	53	48	40	48	40	47	44	22	34	43	65	56	35	38	61	60	54	55	50	55	52	46				46.9
	MIN	35	-1	-3	9	12	27	38	24	23	20	24	19	13	14	12	10	23	20	4	4	19	23	18	27	16	15	27	28				17.9
BROOKFIELD	MAX	48	40	13	44	52	57	49	42	35	49	35	44	40	24	30	36	65	60	44	35	62	58	55	60	51	50	54	47				45.7
	MIN	33	6	-1	9	19	32	37	28	27	20	27	18	14	15	17	18	30	21	5	5	20	33	22	30	17	15	28	28				20.5
BRUNSWICK	MAX	52	44	16	42	54	56	49	48	37	50	50	50	49	27	32	40	65	61	40	40	62	62	55	58	55	58	55	51				48.5
	MIN	31	7	1	10	20	32	33	28	28	20	28	19	17	15	17	9	27	29	9	9	25	37	22	30	20	15	28	31				21.3
CARROLLTON	MAX	46	42	16	43	50	53	51	43	37	50	43	43	41	25	31	38	65	60	39	36	61	55	51	58	49	57	53	47				45.8
	MIN	30	5	1	11	17	27	37	28	28	20	27	18	18	15	17	9	27	25	8	8	22	41	22	27	20	15	25	31				20.7
CHILLICOTHE RADIO KCHI	MAX	51	43	16	45	52	56	51	45	36	51	41	46	43	24	34	42	66	62	38	38	63	58	58	61	51	57	54	50				47.6
	MIN	34	3	-1	11	21	33	38	26	25	20	26	21	15	16	16	16	30	24	6	6	24	38	23	31	18	17	29	28				21.2
CONCEPTION	MAX	53	53	8	25	48	52	54	53	45	30	50	35	35	35	19	30	45	66	35	40	40	67	65	53	55	30	52	42				43.4
	MIN	33	0	-5	-5	23	23	36	22	20	20	22	22	13	12	10	10	15	32	4	0	5	30	20	23	16	16	27	28				16.9
EDGERTON	MAX	50	46	21	46	56	58	55	50	42	54	51	50	45	23	34	47	70	70	42	41	66	58	56	60	56	60	56	51				50.5
	MIN	35	2	-2	14	19	21	40	27	24	14	17	12	14	16	13	12	21	23	10	1	15	35	12	23	20	12	25	28				18.0
FAYETTE	MAX	49	44	15	39	52	53	53	41	35	50	45	42	39	25	31	36	66	63	37	36	61	57	52	53	51	57	53	53				46.0
	MIN	29	7	-1	9	24	28	36	29	27	19	27	18	17	14	18	9	28	28	7	7	24	39	24	28	19	14	28	30				20.9
FOUNTAIN GROVE WL	MAX	50	41	18	45	54	54	51	43	36	49	43	45	44	24	31	38	63	60	38	38	61	57	57	61	50	56	55	50				46.9
	MIN	32	6	0	11	19	29	36	27	26	21	27	20	16	16	17	16	26	24	7	6	19	39	20	27	19	17	26	30				20.7
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	49	38	13	47	51	56	53	46	35	45	34	46	41	20	31	43	65	60	36	37	60	57	52	55	45	56	50	41				45.1
	MIN	32	-2	-4	13	22	34	38	22	21	21	22	18	12	14	9	12	28	15	3	2	26	38	21	33	15	18	30	26				19.3
HAMILTON	MAX																																
	MIN																																
KANSAS CITY WB AIRPORT	MAX	48	43	23	45	57	58	55	48	39	57	37	48	29	22	36	48	72	58	47	43	66	52	56	61	36	63	59	43				48.2
	MIN	36	6	5	23	21	36	42	31	28	30	27	27	20	19	14	23	38	16	9	12	29	39	27	35	22	26	29	36				25.2
KANSAS CITY U OF MO	MAX	47	43	21	43	50	58	53	52	37	56	52	48	46	23	41	47	72	69	45	43	66	60	56	59	41	61	59	57				50.2
	MIN	37	5	4	18	23	31	41	29	21	26	26	21	19	17	16	20	38	28	8	13	29	39	25	40	21	24	30	35				24.4
LEES SUMMIT REED WLR	MAX	52	42	20	41	54	54	52	48	43	55	52	46	45	21	34	44	68	68	44	42	65	62	54	58	56	60	58	52				49.6
	MIN	32	6	1	13	24	29	38	28	26	23	23	22	17	16	12	11	31	22	6	8	28	39	24	42	19	12	28	28				21.7
LEXINGTON	MAX	54	47	15	28	45	52	54	52	41	37	53	35	46	26	18	33	43	67	46	43	40	63	50	53	60	32	60	53				44.5
	MIN	36	9	1	1	28	29	36	31	28	26	27	22	19	16	16	17	20	37	8	8	10	33	28	28	18	19	27	33				21.8
MARSHALL	MAX	52	42	17	40	54	54	57	49	38	53	49	44	43	27	31	40	68	67	40	39	63	63	53	56	55	59	58	53				48.7
	MIN	34	6	0	16	25	32	38	27	27	21	27	18	18	15	15	14	32	28	7	6	26	40	26	35	19	16	30	31				22.5
MARYVILLE 2 E	MAX	53	51	11	25	47	53	57	52	42	32	46	36	49	53	18	30	45	67	34	38	42	63	57	54	53	30	54	51				44.4
	MIN	28	2	-5	-2	12	12	29	24	22	17	20	20	14	14	4	5	6	23	5	1	2	20	17	17	17	15	22	24				13.8
NEW FRANKLIN 1 W	MAX	53	45	16	40	54	52	58	47	36	52	48	42	41	27	29	38	68	66	39	38	61	59	54	52	52	58	57	54				47.7
	MIN	26	8	0	9	18	24	37	27	28	19	26	17	18	15	18	7	25	28	8	8	21	38	20	27	20	13	25	31				20.0
OREGON	MAX	53	52	32	26	47	54	55	54	44	40	50	35	50	27	22	34	50	70	40	40	44	65	59	55	55	33	57	56				46.4
	MIN	32	0	-3	-3	21	21	32	24	21	20	20	23	14	14	6	6	21	33	4	4	5	28	22	23	17	17	26	31				17.1
PLATTSBURG WATERWORKS	MAX		50	38	28	45	53	57	53	46	34	53	41	48	29	21	39	45	69	41	41	40	65	58	54	59	39	60	56				46.7
	MIN	34	14	-4	0	11	11	31	27	24	15	18	16	16	17	9	9	11	30	6	3	3	16	15	15	20	11	19	19				14.9
PRINCETON	MAX	52	45	13	47	52	57	54	52	35	46	36	46	45	23	32	40	63	61	36	34	62	60	53	56	52	55	52	47				46.6
	MIN	32	-1	-4	6	12	26	37	25	23	19	25	13	11	14	14	12	24	20	3	3	15	29	15	26	15	11	26	24				17.0
ST. JOSEPH 4 WNW	MAX	53	46	23	51	56	60	60	50	43	55	48	52	49	24	38	52	72	68	45	45	68	62	57	60	55	63	58	53				52.4
	MIN	35	6	1	20	16	28	41	30	26	22	24	26	21	21	11	17	28	25	7	7	21	40	19	32	23	20	25	36				22.4
SALISBURY	MAX	46	39	17	40	53	55	47	43	36	50	36	42	37	24	31	37	65	56	38	35	61	52	54	55	48	57	53	51				44.9
	MIN	33	5	0	8	21	28	37	28	27	20	23	17	15	14	17	6	28	24	6	7	24	41	24	29	18	14	27	30				20.4
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	46	42	20	40	55	54	56	42	37	54	43	45	35	24	31	40	68	60	41	39	63	50	53	54	53	60	53	51				46.8
	MIN	34	7	2	10	19	24	38	28	28	19	27	18	18	15	16	7	30	27	8	8	21	38	20	31	19	15	22	32				20.8
TARKIO	MAX	53	50	17	49	54	58	52	45	39	48	46	49	45	18	31	48	68	65	41	43	64	58	54	55	47	56	53	48				48.4
	MIN	31	0	-3	15	13	29	38	26	25	24	20	19	14	15	-1	12	30	19	4	3	23	37	12	32	12	20	27	30				18.8
TRENTON	MAX	50	45	13	46	50	56	48	44	38	49	35	45	41	32	36	40	62	60	37	37	60	55	53	56	48	55	50	46				46.0
	MIN	29	-4	3	8	20	32	37	24	24	19	25	18	12	13	13	14	26	22	4	5	24	40	21	33	15	15	31	27				19.6
UNIONVILLE	MAX	48	41	11	46	49	57	48	42	32	39	33	43	40	21	29	37	59	56	34	32	60	55	52	54	44	54	45	46				43.1
	MIN	33	-1	-5	5	23	35	35	25	22	20	25	13	9	12	14	19	28	16	3	3	24	38	21	33	13	14	27	23				18.8
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	56	45	15	20	39	51	48	49	35	32	39	33	36	25	24	31	36	59	57	32	39		50	53	51	30	51					39.8
	MIN	33	15	-3	1	19	22	33	27	27	17	23	17	14	10	12	-1	10	28	8	1	18		18	21	19	8	20					16.0
CANTON LOCK AND DAM 20	MAX	51	40	11	42	50	50	46	40	34	40	34	37	38	24	31	35	54	50	33	31	61	56	48	57	48	55	52	44				42.6
	MIN	34	4	-2	8	24	30	32	29	26	22	26	17	14	13	19	9	27	24	7	6	21	41	22	25	17	11	27	25				19.9
COLUMBIA WB REGION AP	MAX	46	38	14	38	51	47	54	34	32	50	34	40	33	21	27	36	64	57	35	34	59	46	52	49	35	53	52	55				42.4
	MIN	33	4	0	14	25	30	34	30	24	22	26	18	19	15	16	11	29	17	9	10	25	32	26	35	18	16	31	33				21.5
ELSBERRY 1 S	MAX	59	48	17	22	39	52	44	48	38	35	46	34	36	27	24	31	37	57	62	34	36	60	49	51	51	34	52	51				41.9
	MIN	33	17	-1	1	19	24	31	32	28	21	26	20	19	16	20	5	12	30	12	10	14	31	20	23	22	10	23	30				19.6

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DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX			22	42	54	49	53	52	35	52	48	40	37	28	30	66	60	63	36	37	59	55	55	50	48	55	54	55				47.5
	MIN			0	8	30	26	38	28	29	21	28	18	20	16	19	28	7	33	10	10	30	30	24	33	22	12	33	30				22.4
FULTON 4 SW	MAX	57	50	18	24	40	54	50	53	33	32	50	34	40	30	21	29	39	66	59	35	36	61	45	55	50	30	53	54				42.8
	MIN	31	18	- 1	- 1	22	28	30	28	28	20	23	16	17	15	15	10	11	29	8	8	8	28	27	27	20	13	17	30				18.8
GERALD	MAX	51	35	33	42	54	48	51	49	35	53	45	38	36	25	30	39	63	64	35	35	60	53	54	50	48	53	54	53				45.9
	MIN	34	14	3	4	31	25	37	28	25	20	28	14	21	16	19	12	28	33	12	12	24	26	27	32	22	9	32	30				22.1
HANNIBAL WATERWORKS	MAX	44	39	11	39	50	48	45	38	35	43	33	36	26	20	32	35	58	54	33	31	59	50	51	53	30	53	47	49				40.8
	MIN	35	0	- 3	11	26	31	32	28	24	22	24	17	13	12	19	15	23	17	7	7	26	33	27	30	16	15	31	27				20.2
KAHOKA	MAX	47	40	10	42	48	56	43	40	32	44	33	39	30	24			55	51	33	30	60	61	52	58	45	53	44	48				43.6
	MIN	30	1	- 5	5	19	32	31	31	26	19	22	14	13	12			29	20	5	9	29	40	21	28	15	14	26	21				19.5
KIRKSVILLE RADIO KIRX	MAX	49	42	11	41	50	56	43	41	31	43	33	41	38	22	29	36	59	56	34	32	60	55	55	57	45	53	46	48				43.1
	MIN	35	- 1	- 4	5	21	31	33	20	24	20	26	14	10	12	15	10	31	19	4	4	24	41	22	32	15	13	28	24				18.9
KIRKSVILLE FAA AIRPORT	MAX	44	36	14	41	50	55	43	32	31	44	34	42	26	18	32	36	59	50	34	34	60	55	53	57	27	54	47	49				41.3
	MIN	33	- 2	- 4	13	19	30	26	26	17	18	20	12	10	12	13	11	27	11	4	2	22	30	22	25	12	12	23	24				16.7
LOUISIANA STARKS NUR	MAX	48	44	13	40	52	50	49	47	35	45	35	36	32	24	31	37	60	59	33	32	59	57	53	51	45	52	51	54				43.7
	MIN	33	9	- 2	2	19	23	33	29	28	19	25	18	15	14	20	1	20	30	9	10	20	28	21	23	21	10	24	28				18.9
MACON	MAX	54	45	13	25	41	52	56	45	32	33	46	35	41	24	18	32	38	62	59	34	33	60	54	52	56	27	56	54				42.0
	MIN	31	11	- 3	- 3	17	22	33	27	25	20	24	15	14	12	12	13	13	34	5	5	5	25	26	26	16	15	19	26				17.3
MEMPHIS	MAX	48	42	11	44	51	56	43	37	33	40	34	41	31	22	31	36	56	51	34	32	63	56	53	57								41.8
	MIN	34	0	- 5	3	15	24	32	26	25	16	26	14	8	13	16	10	24	18	4	4	22	38	17	22								16.9
MEXICO	MAX	56	46	18	24	39	52	53	50	32	33	48	35	40	28	20	30	37	63	56	33	34	59	48	54	51	30	54	53				42.0
	MIN	33	14	- 1	- 1	23	23	31	25	25	19	24	15	15	13	13	5	9	31	8	8	8	29	21	21	19	15	20	28				17.6
MOBERLY RADIO KWIX	MAX	47	40	14	40	52	53	51	44	33	48	40	41	36	22	31	37	63	59	35	34	60	51	54	53	51	56	54	51				44.6
	MIN	32	7	- 1	9	24	31	34	27	27	19	26	15	15	12	14	8	29	25	6	7	25	41	23	31	16	15	29	29				20.5
MONROE CITY	MAX	49	42	14	40	52	53	46	44	45	47	39	37	39	25	34	36	56	55	35	34	61	54	55	55	52	54	52	56				45.0
	MIN	32	3	- 2	6	22	30	32	28	26	20	27	20	14	13	19	10	23	20	9	7	22	31	25	27	18	14	30	34				20.0
NEW FLORENCE	MAX	49	46	21	38	52	47	49	45	34	47	37	37	34	28	29	36	62	60	33	34	58	52	54	49	47	51	52	55				44.1
	MIN	35	14	- 2	7	28	30	34	28	27	21	27	17	18	14	18	11	29	28	10	10	25	44	26	35	20	15	29	28				22.4
SAINT CHARLES	MAX	59	49	21	23	42	53	38	52	38	34	48	35	38	28	25	32	37	58	67	36	39	62	50	54	51	31	55	52				43.1
	MIN	32	20	0	5	16	30	30	34	28	19	24	22	19	16	17	13	18	30	15	12	16	34	25	30	23	15	21	30				21.2
ST LOUIS GATEWAY ARCH	MAX	60	49	18	41	54	55	52	51	37	49	49	37	38	29	32	34	50	65	60	37	61	62	53	54	51	55	53	53				47.8
	MIN	31	14	2	10	33	30	35	36	29	25	29	20	20	17	22	17	24	37	17	15	25	35	33	37	25	17	37	31				25.1
SAINT LOUIS WB AIRPORT	MAX	50	39	16	42	55	38	51	41	33	48	36	38	36	23	31	37	57	68	36	34	61	51	56	51	41	55	54	53				44.0
	MIN	35	5	1	12	31	31	35	28	22	21	26	20	18	16	17	13	23	24	15	12	24	33	24	34	17	16	30	29				21.9
SAINT LOUIS UNIVERSITY	MAX	54	48	19	26	43	59	48	53	42	36	49	35	41	30	27	34	42	55	68	38	50	71	54	62	53	34	54	50				45.5
	MIN	34	19	1	1	25	30	32	32	29	26	26	25	21	17	17	18	14	35	18	14	10	19	33	28	24	19	27	20				21.9
SAVERTON L AND O 22	MAX	52	43	11	42	50	45	47	44	33	40	35	42	38	24	27	36	55	57	33	32	59	54	52	54	49	53	52	48				43.1
	MIN	33	10	- 1	6	25	29	39	29	27	24	24	13	16	14	20	15	24	23	9	12	25	40	29	22	21	15	30	28				21.5
SHELBINA	MAX	52	43	13	40	51	54	51	45	32	46	43	40	40	23	31	38	60	60	34	34	59	59	52	55	54	54	54	54				45.4
	MIN	33	7	- 2	6	15	23	35	23	28	19	28	16	14	13	19	7	23	29	7	6	22	31	19	21	18	11	24	28				18.7
STEFFENVILLE 1 E	MAX	49	42	13	42	51	54	45	44	34	43	35	39	37	24	32	35	57	55	34	33	61	58	53	57	48	55	52	49				44.0
	MIN	34	4	- 2	6	20	33	32	28	26	20	27	16	12	13	13	12	28	27	6	5	24	40	22	27	17	13	27	25				19.8
UNION	MAX	53	47	18	43	54	48	50	48	35	53	46	39	33	28	30	37	63	66	36	35	61	56	55	51	49	54	53	55				46.3
	MIN	29	14	0	5	29	24	35	30	30	21	28	21	22	18	20	7	20	34	15	11	18	31	24	28	23	9	31	30				21.7
VANDALIA	MAX	47	44	24	39	51	49	50	48	35	44	38	37	35	24	30	35	59	56	38	37	58	51	52	48	48	52	49	58				44.1
	MIN	33	8	- 1	8	25	31	32	26	26	23	29	18	15	13	18	2	25	30	9	9	26	40	21	28	19	16	28	26				20.8
WARRENTON 1 N	MAX	52	35	12	39	53	49	51	45	34	48	32	38	28	22	31	37	63	64	35	35	60	51	56	51	46	52	53	55				43.8
	MIN	35	12	- 2	6	6	29	29	31	27	21	27	18	18	15	18	13	13	31	13	10	10	45	25	25	22	14	29	29				20.3
WEBSTER GROVES	MAX	55	45	16	42	55	52		49	34	50	44	42	35	36	31	40	56	66	40	40	61	60	56	51	49	55	55					46.7
	MIN	18	16	1	13	36	30		32	29	22	26	22	20	17	20	11	25	24	15	13	23	22	29	30	23	13	32					21.6
WELDON SPRING EXP FARM	MAX	59	51	20	21	42	55	39	51	37	35	48	35	33	27	22	30	37	64	65	37	34	60	50	55	51	31	54	52				42.7
	MIN	31	19	0	1	20	29	30	33	28	19	23	21	20	15	16	12	15	29	13	12	13	32	27	28	23	12	18	29				20.3
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	48	43	24	42	58	48	60	53	43	54	53	47	38	25	29	47	71	61	44	42	65	59	56	60	52	56	60	50				49.6
	MIN	32	11	1	14	24	28	39	29	21	20	25	17	23	20	18	13	31	30	9	13	23	38	30	44	22	17	23	37				23.3
BOONVILLE WATERWORKS	MAX																																
	MIN																																
BUTLER	MAX	58	42	21	40	55	51	59	51	43	59	55	45	42	24	32	46	68	65	44	41	66	63	53	58	56	59	59	56				50.4
	MIN	34	10	2	17	18	30	37	29	25	20	23	17	21	15	18	12	32	31	8	12	18	40	30	42	23	19	24	35				22.9
CALIFORNIA	MAX			19	40	57	54	58		34	55	50	43	45	38		39	70	66	43	40				57	52	55	55						48.5
	MIN		9	0	9	24	29	38		28	20	28	17	20	14		10	31	29	9	9					21	14	29						19.4
CAMDENTON	MAX	54	48	20	44	55	45	57	55	35	58	55	45	42	25	28	43	70	68	38	41	64	60	60	54	53	56	60	59				49.7
	MIN	36	11	- 1	12	30	28	38	29	28	20	26	17	23	18	19	10	34	30	10	11	29	40	30	44	22	15	33	36				24.2
CAPLINGER MILLS	MAX	48	42	23	43	56	45	60	52	40	60	50	45	36	25	28	46	71	63	40	43	65	55	56	53	50	58	64	57				49.1
	MIN	32	13	0	14	29	26	41	30	28	19	24	16	24	22	20	9	32	29	10	14	22	42	34	44	24	15	27	43				24.4
CLINTON 3 NW	MAX	43	19	31	40	56	51	55	42	39	67	35	44	38	22	35	48	69	53	43	49	61	47	57	58	35	58	47	58				46.4
	MIN	15	2	0	22	20	- 31	29	13	21	20	24	22	18	14	13	33	11	10	8	24	22	23	22	32	12	21	29	27				19.2
COLE CAMP 95E	MAX	52	47	19	29	40	55	50	54	35	31	57	35	44	29	22	29	43	71	59	40	41	64	46	56	51	35	55	58				44.5
	MIN	16	16	- 1	1	18	17	22	22	27	11	14	13	21	19	19	4	7	21	8	6	8	18	21	25	22	11	19	23				15.3
ELDON	MAX	52	41	19	41	55	54	56	52	33	54	47	43	41	28	29	40	69	67	36	38	62	55	55	55	46	56	56	58				47.8
	MIN	33	11	0	12	31	29	39	29	28	23	28	18	22	17	19	15	33	28	10	10	30	42	29	43	22	16	31	35				24.4
HARRISONVILLE	MAX	46	42	23	41	56	54	54	47	42	61	45	47	40	22	37	46	70	62	46	43	65	55	55	58	50	61	57	48				49.0
	MIN	34	9	1	11	27	31	40	30	26	24	25	21	20	12	15	20	34	25	19	9	27	40	30	44	20	20	31	35				24.3
HERMITAGE	MAX	55	41	24	43	57	53	58	54	41	60	54	47	42	37	30	45	71	63	37	45	65	56	58	55	52	54	62	61				50.7
	MIN	25	12	1	8	25	19	35	26	29	15	20	13	19	27	19	6	25	30	10	19	22	35	18	43	24	10	22	40				21.3

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DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	54	46	19		56	50	58	54	35	54	49	43	42	29	30	40	70	69	38	39	63	57	56	53	50	56	55	57				49.0
	MIN	29	11	0			20	37	25	29	17	28	13	20	16	19	2	31	29	9	10	16	34	18	37	21	10	20	32				20.5
LAKESIDE	MAX	58	49	22	26	42	57	46	55	39	35	56	36	45	32	23	30	44	71	60	41	42	63	52	56	51	33	56	60				45.7
	MIN	19	22	2	2	26	21	21	32	29	18	18	19	19	20	19	9	10	24	13	11	12	12	12	12	25	13	17	24				17.2
NEVADA SEWAGE PLANT	MAX	53	43	25	43	57	51	62	59	47	61	59	46	41	26	29	50	71	68	45	45	65	62	55	56	50	60	65	62				52.0
	MIN	29	16	3	14	22	28	42	28	28	19	22	15	23	20	20	11	26	31	10	13	15	42	32	45	23	14	26	41				23.5
OSCEOLA	MAX	45	25	23	41	57	47	58	45	37	59	38	46	36	25	29	48	71	58	42	43	64	47	62	56	43	58	61	55				47.1
	MIN	25	10	3	20	24	24	39	29	28	19	23	17	23	21	19	9	32	20	11	14	19	40	23	41	23	11	28	40				22.7
POMME DE TERRE DAM	MAX	57	45	19	28	43	53	44	56	38	35	57	35	44	31	23	28	43	68	59	39	41	62	46	55	54	34	55	61				44.8
	MIN	35	16	1	3	27	22	31	31	29	23	23	19	22	22	18	9	13	38	10	12	15	32	31	33	23	18	26	33				22.0
SEDALIA	MAX	50	42	19	38	55	54	54	52	36	53	50	43	40	24	29	40	69	67	39	38	61	57	55	53	53	57	56	54				47.8
	MIN	35	8	0	12	26	33	39	27	28	21	27	17	20	15	17	12	35	27	8	8	27	40	26	37	20	18	29	34				23.1
VERSAILLES	MAX	53	43	20	38	56	52	57	51	34	56	43	45	40	33	33	41	69	63	40	42	64	56	57	53	48	56	57	57				48.5
	MIN	34	10	0	12	33	26	38	26	28	20	25	15	23	20	19	18	36	24	9	9	24	41	22	38	21	14	25	35				23.0
WARRENSBURG	MAX	52	43	19	40	55	55	54	49	42	55	49	46	43	22	30	43	69	68	42	40	64	61	55	57	55	60	56	51				49.1
	MIN	36	8	2	14	26	32	40	28	28	24	26	20	20	15	17	15	36	28	9	11	30	41	26	41	20	19	29	34				24.1
WARSAW NO 1	MAX	54	44	21	41	56	52	57	52	37	57	48	46	44	25	29	45	73	69	40	40	65	60	58	56	55	57	61	59				50.0
	MIN	32	11	2	10	21	20	40	26	27	17	23	14	24	20	19	7	26	31	10	9	27	40	25	45	22	11	23	48				22.5
WINDSOR	MAX	43	34	20	30	54	52	52	40	37	57	35	44	28	22	32	44	70	48	48	39	60	46	56	52	44	58	55	50				44.6
	MIN	28	17	2	2	27	27	32	30	28	21	23	20	22	20	18	13	14	35	9	9	10	26	30	30	21	17	20	28				20.7
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	48	42	25	53	54	48	57	53	40	65	52	46	42	39	29	53	69	56	39	52	64	54	48	49	45	54	66	59				50.0
	MIN	36	18	3	13	34	33	46	36	28	15	23	16	21	28	22	15	23	29	10	13	17	41	42	45	25	11	34	45				25.8
BILLINGS 1N	MAX	56	46	20	26	50	51	46	56	41	36	62	37	45	35	28	25	49	70	60	39	48	64	44	48	50	38	54	65				46.0
	MIN	25	19	2	5	15	32	35	31	26	21	24	16	20	25	20	15	17	25	12	16	20	30	41	42	24	15	21	36				22.5
BOLIVAR 1NE	MAX	58	48	19	29	47	54	47	58	41	36	59	37	44	31	27	27	47	71	61	40	44	64	46	55	55	35	50	64				46.2
	MIN	33	16	2	6	27	23	35	30	28	20	20	16	21	22	19	10	22	42	10	14	20	38	35	39	24	13	25	40				23.2
BUFFALO 3 S	MAX	50	45	22	47	53	45	56	55	45	57	48	44	40	29	28	45	69	61	40	42	62	51	55	53	49	54	65	59				48.9
	MIN	36	13	1	10	31	29	39	33	28	20	24	18	24	21	19	10	32	31	11	14	24	41	34	44	23	13	29	39				24.7
CARTHAGE	MAX	49	42	22	48	54	46	58	53	39	61	53	44	38	34	28	52	71	61	40	48	64	57	47	53	51	56	65	59				49.8
	MIN	31	14	4	17	30	32	44	34	27	25	27	18	25	25	20	17	37	32	11	19	30	42	41	45	26	20	39	45				27.8
CASSVILLE RANGER STA	MAX	55	49	22	32	51	52	48	55	45	34	65	42	45	42	28	28	52	68	62	40	50	64	45	45	49	38	56	67				47.5
	MIN	33	21	2	3	28	30	37	30	27	17	22	17	17	17	22	11	20	30	12	13	21	41	42	42	25	12	25	40				23.5
CORA	MAX	59	44	22	21	50	53	49	54	48	41	61	41	41	38	31	29	46	70	60	44	49	65	60	53	50	39	58	68				48.0
	MIN	30	22	1	1	15	30	29	31	24	16	22	20	19	24	24	15	19	26	15	15	18	30	40	40	29	12	16	26				21.8
GALENA	MAX	53	48	26	52	48	50	48	50	47	52	48	51	47	48	56	58	70	64	40	47	63	64	65	61	49	57	68	65				53.4
	MIN	27	4	3	9	12	18	20	26	18	21	20	18	12	15	10	15	22	35	14	14	17	20	22	21	25	10	26	24				17.8
GROVESPRING	MAX	51	43	19	50	53	46	52	52	35	58	52	42	39	29	29	67	65	37	42	62	62	58	55	49	47	54	64	67				49.3
	MIN	33	13	0	7	33	27	38	30	28	18	18	16	23	21	19	10	34	10	15	20	22	40	34	43	22	9	33	38				23.4
JOPLIN FAA AIRPORT	MAX	46	41	22	46	53	47	57	47	38	61	40	43	33	32	30	51	71	56	40	46	64	52	47	52	44	56	64	59				47.8
	MIN	37	10	5	20	31	36	43	33	24	24	25	19	25	23	19	17	37	22	12	19	32	42	42	44	20	20	41	48				27.5
LAMAR	MAX	55	43	21	29	45	53	47	57	46	38	59	34	43	31	25	29	48	70	55	41	43	64	45	48	55	37	56	65				45.8
	MIN	33	17	3	3	29	34	36	32	28	26	26	18	20	25	20	15	17	38	10	10	17	33	39	40	24	24	30	35				24.4
LEBANON	MAX	48	43	20	47	54	43	56	52	34	58	46	43	37	26	27	43	67	62	39	42	62	50	55	52	47	54	62	55				47.3
	MIN	32	12	0	12	30	29	38	26	28	20	22	17	23	20	20	8	30	30	10	13	22	40	30	44	22	14	28	37				23.5
LOCKWOOD	MAX	52	42	23	48	58	48	58	48	42	58	50	44	38	32	27	49	70	62	41	45	66	58	50	53	51	55	68	60				49.9
	MIN	31	14	3	16	31	31	37	31	27	25	25	19	24	22	20	14	33	30	10	15	34	42	39	44	24	20	34	41				26.3
MANSFIELD	MAX	51	42	30	51	52	49	50	48	36	61	54	43	40	30	27	47	68	64	40	44	62	59	50	48	45	54	65	62				49.0
	MIN	31	12	- 1	8	30	28	35	30	27	18	23	18	21	22	18	15	22	38	10	16	30	40	36	41	23	13	34	39				24.2
MARSHFIELD	MAX	45	40	21	43	54	41	55	43	35	59	34	42	33	29	27	46	68	61	38	44	62	49	52	49	45	54	64	55				46.0
	MIN	35	4	0	16	33	31	39	33	21	21	20	18	22	20	19	11	32	20	10	15	30	41	37	43	17	14	34	41				24.2
MONETT	MAX	53	46	23	49	52	50	54	52	42	63	58	45	43	37	29	52	70	66	40	49	64	61	47	47	46	54	65	64				50.8
	MIN	35	15	2	11	30	30	40	28	28	18	28	15	18	28	20	15	28	31	11	15	21	28	40	42	24	15	31	39				24.5
MOUNTAIN GROVE 2 N	MAX	50	42	19	49	50	45	50	50	36	61	52	42	39	31	26	44	64	64	39	43	61	54	54	48	47	54	64	59				47.8
	MIN	30	12	- 1	9	32	30	37	31	28	19	23	18	23	22	20	16	28	30	11	16	30	41	35	42	24	13	36	37				24.7
MT VERNON M U FARM	MAX	56	48	20	33	50	52	51	56	44	34	62	35	44	35	30	21	50	69	59	38	46	63	45	47	50	36	53	64				46.1
	MIN	32	18	2	6	31	30	37	30	27	22	25	17	22	24	19	15	21	45	11	14	19	40	41	40	24	15	31	42				25.0
NEOSHO	MAX	53	46	23	49	53	53	55	55	45	62	62	44	43	40	29	52	70	67	39	50	64	62	48	51	51	55	67	64				51.9
	MIN	31	20	5	14	30	33	44	29	27	14	22	15	23	26	20	13	29	32	11	14	29	41	42	43	26	14	36	45				26.0
OLOFIELD	MAX	50	43	21	51	52	45	54	52	45	53	49	44	39	34	29	49	69	62	37	53	63	60	47	49	49	55	66	60				49.3
	MIN	34	13	2	10	32	33	38	31	27	19	28	19	25	26	21	17	29	34	12	29	29	41	40	42	22	12	34	42				26.5
OZARK BEACH	MAX	59	49	37	27	54	53	43	57	48	39	67	50	46	43	32	32	51	72	68	44	51	68	50	48	52	42	58	69				50.3
	MIN	17	25	5	5	19	31	38	34	30	17	17	22	21	21	25	18	18	21	16	16	18	23	42	42	30	13	13	27				22.3
SELIGMAN	MAX	48	44	21	49	50	45	54	53	40	63	66	43	40	39	30	51	65	61	38	48	62	53	47	48	47	53	65	55				49.2
	MIN	36	14	3	14	33	34	41	33	27	24	30	19	30	26	21	19	37	30	12	21	35	40	42	43	25	18	40	48				28.4
SPRINGFIELD WB AIRPORT	MAX	47	40	23	50	50	40	56	40	34	59	36	43	33	30	25	44	69	59	37	43	62	48	48	50	42	52	64	55				45.7
	MIN	35	8	3	16	30	32	38	30	22	18	21	17	22	21	18	11	29	19	10	13	24	40	38	39	15	15	36	40				23.6
WASOLA	MAX	47	43	22	50	50	43	54	53	35	59	45	44	39	36	30	46	68	56	40	46	63	61	50	48	48	55	66	63				48.6
	MIN	34	13	3	16	35	33	38	30	25	18	27	20	25	24	21	16	27	28	13	20	29	41	38	42	24	15	39	39				26.2
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	52	42	21	49	51	45	57	54	40	64	62	45	40	35	32	44	63	73	44	47	64	59	55	50	48	54	68	61				50.7
	MIN	28	16	1	2	34	30	38	37	30	18	23	23	20	26	25	21	19	42	16	25	20	32	40	45	30	10	27	40				25.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANNAPOLIS 4 WSW	MAX	59	47	36	21		52	42	55	51	36	62		46	36	29	30	42	59	72	42	42			58	46	39	55	65				46.8
	MIN	15	32	0	0		20	35	40	33	15	24		16	24	24	10	20	29	16	20	22		28	32	30	5	20	29				21.6
ARCADIA	MAX	53	45	20	40	53	50	51	51	34	62	60	42	40	28	30	43	56	71	47	42	64	58	58	54	48	55	60	54				48.9
	MIN	28	17	0	2	32	30	38	34	30	24	28	32	25	20	22	15	23	41	16	15	20	29	30	37	26	10	29	33				24.5
BERRYMAN 6 NW	MAX	50	45	20	44	55	51	54	49	36	60	49	41	33	30	45	64	69	59	39	65	61	59	57	49	57	61	59	57				50.6
	MIN	21	11	- 2	0	30	19	39	30	30	13	28	21	16	22	1	18	34	14	11	13	24	29	28	25		20	32	33				20.7
BUNKER	MAX	53	44	23	41	52	50	51	50	36	60	60	41	40	29	26	41	62	68	60				62	51	48	53	65	60				49.0
	MIN	34	13	- 2	8	31	29	36	32	29	20	26	19	23	19	20	15	28	41	11				18	42	23	13	35	36				24.0
CAPE GIRARDEAU FAA AP	MAX	48	43	17	37	49	41	52	52	35	52	36	44	33	31	29	35	51	65	41	38	60	46	57	50	46	46	59	51				44.4
	MIN	33	11	4	10	34	33	39	31	30	26	30	28	25	25	24	20	22	33	24	21	24	34	36	39	22	19	30	39				26.6
CLEARWATER DAM	MAX	59	48	39	20	44	50	41	55	50	37	61	38	43	36	29	30	37	57	70	40	40	64	50	56	49	36	52	65				46.3
	MIN	20	31	2	2	14	33	33	41	33	18	19	25	20	22	24	19	19	20	17	19	18	19	33	34	30	10	11	28				21.9
COOK STATION	MAX	55	47	20	46	55	50	54	54	38	62	56	41	39	29	28	45	64	70	41	39	64	59	58	52	51	57	66	58				49.9
	MIN	33	16	0	2	32	21	39	31	30	15	26	17	19	20	20	1	22	41	13	12	15	28	30	31	24	8	22	30				21.4
DONIPHAN	MAX	47	41	29	43	50	43	56	54	41	63	49	47	42	32	32	41	57	75	62	66	66	58	50	50	50	52	69	60				50.9
	MIN	29	19	4	7	33	34	38	36	26	15	22	19	13	31	26	18	19	41	24	13	14	29	40	42	34	10	23	40				25.0
FARMINGTON	MAX	47	37	37	38	53	42	50	45	39	60	52	39	30	26	27	38	53	69	41	37	62	54	55	47	52	53	59	49				46.1
	MIN	24	34	- 1	0	16	30	31	37	28	22	25	23	21	19	19	8	8	24	15	13	14	21	29	30	25	11	15	30				20.4
FESTUS 2 NW	MAX																																
	MIN																																
FREDERICKTOWN	MAX	58	48	39	19	40	53	44	51	49	34	61	34	43	34	27	30	40	54	71	40	40	63	51	56	48	34	52	61				45.5
	MIN	17	36	0	- 2	16	31	31	39	28	17	20	24	18	21	21	11	16	18	19	15	15	19	30	30	27	8	10	20				19.8
GREENVILLE 4 NNW	MAX	54	45	22	42	54	47	56	55	39	63	61	46	43	32	30	41	55	75	64	44	65	58	60	55	49	52	66	57				51.1
	MIN	23	19	1	1	34	30	39	37	33	17	29	25	17	24	25	14	18	33	18	15	15	26	30	36	30	9	21	36				23.4
HOUSTON	MAX	57		23	25	50	53	48	53	40	35	62	36	43	34	28	29	42	66	65	44	41	62	45	57	50	35	55	65				46.0
	MIN			0	2	22	28	33	32	30	17	20	20	19	22	20	14	16	32	12		15	31	35	42	25	10	27	37				22.4
JACKSON	MAX	48	45	18	35	46	42	50	53	38	50	48	44	40	30	28	35	47	63	57	38	55	52	57	52	48	43	60	50				45.4
	MIN	33	17	2	2	32	32	39	37	29	23	23	26	22	22	24	18	18	39	23	19	20	30	32	33	30	15	26	38				25.1
LICKING 4 N	MAX	56	47	25	21	51	52	44	55	42	32	60	34	41	32	24	27	40	65	66	38	45	62	45	56	52	35	55	61				45.1
	MIN	24	24	0	0	21	26	31	32	29	17	22	18	21	20	20	4	8	32	10	13	15	29	31	32	24	9	20	31				20.1
MARBLE HILL	MAX	52	44	18	36	48	41	51	52	39	50	47	44	41	29	27	39	48	65	61	37	57	54	55	50	48	45	57	56				46.1
	MIN	30	16	- 2	- 1	31	32	39	38	29	19	27	25	19	12	22	19	16	37	20	17	18	29	32	37	29	9	24	34				23.5
PERRYVILLE WATER PLANT	MAX	59	49	39	17	39	50	44	52	50	33	52	45	40	34	28	29	35	48	72	45	37	62	55	55	49	33	51	56				44.9
	MIN	30	32	1	2	16	32	33	41	30	24	24	26	20	22	22	5	6	19	20	17	18	30	27	27	29	17	17	26				21.9
RICHWOODS 2 NE	MAX	59	49	32	20	41	54	43	51	43	33	56	33	39	29	22	19	40	60	67	37	40	62	44	55	50	33	55	56				43.6
	MIN	21	32	- 1	- 1	19	26	27	37	27	20	22	23	21	11	11	12	14	31	15	11	11	39	26	30	25	10	17	30				20.2
ROLLA, UNIV OF MO.	MAX		55	18	33	44				54	34	56	32	39				30	62	64	63	36			59	53	49	40	53				46.0
	MIN		16	0	3	32				29	22	26	19	23				14	24	41	11	12			20	40	23	17	37				21.6
SALEM	MAX	56	47	25	20	46	52	42	53	40	36	59	33	40	32	24	27	41	63	65	38	40	61	45	55	50	33	55	61				44.3
	MIN	32	25	- 1	1	18	27	30	33	29	23	26	19	21	20	20	7	14	32	12	14	15	33	31	34	24	12	19	37				21.7
STEELVILLE	MAX	58	51	34	24	45	54	48	54	42	35	59	34	40	33	24	29	42	64	62	38	38	62	47	56	51	33	55	59				45.4
	MIN	23	34	0	0	21	25	29	35	30	22	25	20	20	19	19	4	4	32	13	12	14	24	28	27	25	9	18	32				20.1
SUMMERSVILLE	MAX	51	37	20	46	52	45	52	51	35	37	43	41	32	30	28	39	63	69	44	43	63	60	56	51	48	55	67	61				47.1
	MIN	34	14	- 1	9	33	29	37	34	29	24	19	23	22	21	21	16	27	39	12	11	25	33	31	41	25	11	34	36				24.6
VAN BUREN RS	MAX	60	47	36	23	48	53	42	56	50	40	63	43	46	39	30	30	35	61	75	44	45	67	48	59	50	41	55	70				48.4
	MIN	15	36	2	3	19	32	35	40	34	15	20	23	17	20	25	14	17	22	17	14	15	17	33	33	30	8	13	27				21.3
VICHY FAA AIRPORT	MAX	48	38	19	43	54	46	53	45	34	57	33	40	30	21	29	41	65	64	37	38	61	49	55	48	41	54	57	54				44.8
	MIN	35	5	0	15	31	23	39	29	22	18	27	17	20	18	19	13	32	20	12	12	30	39	28	41	18	16	34	31				23.0
VIENNA 2 WNW	MAX	58	50	20	26	43	55	45	54	39	35	56	34	42	30	22	31	40	67	64	38	38	62	45	55	50	34	55	57				44.5
	MIN	22	19	2	4	26	22	26	29	29	18	28	17	20	19	18	6	8	30	12	11	15	19	24	24	23	11	23	29				19.1
WAYNESVILLE 2 W	MAX	59	50	24	48	58	58	57	54	36	64	56	47	46	27	28	46	70	69	44	44	65	64	60	59	52	58	62	60				52.3
	MIN	28	12	- 2	4	24	19	37	28	28	13	19	13	18	19	18	2	21	38	9	9	15	28	28	41	22	8	24	33				19.9
WEST PLAINS	MAX	44	38	22	48	50	39	55	50	40	65	41	45	39	31	29	44	66	71	42	47	64	50	53	50	45	57	67	48				47.9
	MIN	25	9	2	10	28	32	38	27	23	18	24	22	20	26	24	18	21	27	16	19	20	31	41	44	18	12	30	39				23.7
WILLOW SPRINGS	MAX	47	35	19	48	52	39	51	45	37	63	40	44	37	30	27	43	65	68	41	43	62	45	55	49	43	55	66	50				46.4
	MIN	30	13	0	1	33	22	37	34	24	14	20	21	17	24	22	16	19	38	13	18	16	25	38	43	26	6	20	38				22.4
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	52	45	21	38	46	42	53	53	42	51	48	44	41	35	35	36	48	64	62	39	59	54	55	50	49	44	58	55				47.1
	MIN	29	20	5	9	32	33	38	42	30	24	30	29	27	20	20	20	21	38	23	22	21	30	36	36	31	21	32	37				27.0
CARUTHERSVILLE	MAX	57	48	42	20	43	43	45	50	53	38	50	36	46	44	37	30	38	51	66	37	37	59	54	50	51	42	43	66				45.6
	MIN	29	38	9	8	18	35	37	44	33	27	29	31	27	27	29	26	25	26	28	27	25	28	41	44	42	19	20	33				28.8
CHARLESTON	MAX	52	47	21	39	42	44	53	55	49	49	48	42	40	34	33	36	48	64	62	36	57	58	48	51	50	42	59	59				47.1
	MIN	33	21	- 1	10	31	34	40	44	31	26	30	26	27	29	27	21	23	38	26	22	25	38	38	34	31	18	32	39				28.3
DEXTER	MAX	49	44	22	40	47	41	55	58	40	53	49	45	39	32	32	38	49	66	60	40	60	54	48	50	49	46	60	55				47.2
	MIN	32	20	5	14	33	35	39	40	33	23	31	25	27	27	26	21	22	35	22	22	24	35	40	39	32	18	31	39				28.2
KENNETT RADIO KBOA	MAX	53	41	23	39	44	42	53	55	50	52	51	47	43	34	33	39	54	65	65	40	62	59	54	52	51	47	68	63				49.3
	MIN	32	23	7	11	34	37	41	46	29	24	30	28	26	30	29	24	23	40	25	25	24	38	44	44	39	17	30	42				30.1
MALDEN	MAX		57	41	21	40	46	43	53	55	38	50	38	45	37	32	29	38	49	65	40	38	60	59	48	50	42	45	55				45.0
	MIN		40	6	6	18	34	36	42	33	25	26	26	25	28	27	22	22	24	23	24	23	25	40	39	35	17	20	30				26.5
NEW MADRID PWR. PLANT	MAX	50	47	40	18	40	43	41	46	57	36	47	35	42	37	34	29	37	47	61	36	35	53	48	48	47	40	42	60				42.7
	MIN	32	37	6	6	18	35	36	41	34	29	29	29	29	29	27	23	24	28	27	25	25	31	42	42	35	21	22	36				28.5
POPLAR BLUFF R S	MAX	56	46	40	23	41	47	42	54	53	38	52	42	46	33	32	30	37	52	67	42	43	61	48	51	50	40	46	63				45.5
	MIN	26	38	4	6	21	34	35	42	29	20	24	25	21	26	26	20	20	25	20	21	21	28	39	40	33	14	24	35				25.6
PORTAGEVILLE W8ASO	MAX	55	47	41	21	44	42	45	50	54	37	50	36	43	38	34	29	37	49	64	36	36	58	51	50	50	37	45	65				44.4
	MIN	33	39	6	7	21	34	35	35	33	27	30	29	28	29	28	24	25	26	25	25	26	33	42	43	32	19	25	38				28.5

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SIKESTON PWR PLT	MAX	55	47	40	20	40	45	45	53	56	36	49	36	43	35	33	29	35	49	63	40	37	57	47	49	50	37	45	60				44.0
	MIN	29	37	5	5	11	34	36	42	32	26	27	27	27	27	25	20	21	25	25	24	26	26	40	39	33	19	16	32				26.3
WAPPAPELLO DAM	MAX	58	46	38	23	42	50	44	55	53	37	53	39	45	34	31	29	37	51	66	40	41	58	50	53	49	40	46	60				45.3
	MIN	24	37	4	5	23	32	35	40	34	20	26	27	21	26	26	20	20	28	21	18	20	29	36	41	32	14	26	38				25.8

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	29	3.0	11.9	34	NW	02	75	79	61	61	5	5	1	0	0	0	11	59	6.0
KANSAS CITY WB AIRPORT	30	1.7	10.8	40	NW	18	62	70	52	49	3	3	1	0	0	0	7	66	5.3
ST JOSEPH 4 WNW	32	2.3	10.5	38++	34	02	60	68	46	46	2	1	1	0	0	0	4	-	4.5
ST LOUIS WB AIRPORT	28	3.2	10.6	29	NW	02	76	81	62	66	6	6	2	0	0	0	14	50	6.2
SPRINGFIELD WB AIRPORT	27	1.7	11.6	30	N	02	78	83	64	66	6	6	2	0	0	0	14	54	6.0

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE D1																																
AMITY	SNOWFALL									T			T		1.0	T																
	SN ON GND														1	1	T	T														
BETHANY	SNOWFALL					T				T			.1		3.0	.1																
	SN ON GND														3	2	1	T	T	T	T	T										
CHILLICOTHE RADIO KCMI	SNOWFALL								T					T	1.4	T												T				
	SN ON GND														1	T												T				
GRANT CITY	SNOWFALL														3.0																	
	SN ON GND														3	3	2	T	T													
KANSAS CITY WB AIRPORT	SNOWFALL								T					2.0	.2																	
	SN ON GND														2	1	T															
	WTR EQUIV														.1																	
LEXINGTON	SNOWFALL									T					1.5	T																
	SN ON GND														2	2	T	T														
MARYVILLE 2 E	SNOWFALL														3.0																	
	SN ON GND														3																	
OREGON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ST. JOSEPH 4 WNW	SNOWFALL													T	.5																	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SALISBURY	SNOWFALL								T						4.4																	
	SN ON GND														4	3	2															
SWEET SPRINGS	SNOWFALL								T			T		T	2.5																	
	SN ON GND													T	2	2																
TARKIO	SNOWFALL				T							T		.5	2.0	T			T													
	SN ON GND													1	2	2	1															
UNIONVILLE	SNOWFALL					T			T	T					2.0	T												T				
	SN ON GND								T	T	T	T	T	T	2	2	1	T	T	T								T				
* * * NORTHEAST PRAIRIE D2																																
CANTON LOCK AND DAM 20	SNOWFALL		T					.3	.5	1.0					2.0																	
	SN ON GND									1					2	2	1															
COLUMBIA WB REGION AP	SNOWFALL								.4	T		T		1.4	1.2	T																
	SN ON GND									T	T				2	2	2	1														
	WTR EQUIV														.2	.2	.1															
HANNIBAL WATERWORKS	SNOWFALL									.8					4.5																	
	SN ON GND														4	3	2	1														
KIRKSVILLE FAA AIRPORT	SNOWFALL				T				.5	T		T		1.6	1.2	T			T									T				
	SN ON GND									1	T				3	2	2	1														
LOUISIANA STARKS NUR	SNOWFALL								T	.7		T			4.4																	
	SN ON GND									T					4	-	-															
MACON	SNOWFALL							T	T	1.0					3.5																	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MEMPHIS	SNOWFALL									1.0					3.0																	
	SN ON GND									1	T				3	3	2	T														
MEXICO	SNOWFALL									1.0					4.5																	
	SN ON GND									1					4	4	3															
SAINT LOUIS WB AIRPORT	SNOWFALL		T						T	1.2		T		.6	1.9					T											
	SN ON GND									1	T				3	3	2	T			T											
	WTR EQUIV														.2	.2	.2															
STEFFENVILLE 1 E	SNOWFALL								T	2.0					2.0																	
	SN ON GND								T	2	1	T			2	2	1	T														
UNION	SNOWFALL			T						.5	T				2.8	T	T			T	T										
	SN ON GND									T	T				3	3	2	1														
WARRENTON 1 N	SNOWFALL								T						2.5																	
	SN ON GND														3																	
* * * WEST CENTRAL PLAINS D3																																
BUTLER	SNOWFALL														1.0	T																
	SN ON GND														1																	
ELDON	SNOWFALL														1.0																	
	SN ON GND														1	1																
JEFFERSON CITY L U	SNOWFALL								T						2.0																	
	SN ON GND														2	1	T															
NEVADA SEWAGE PLANT	SNOWFALL														1.0																	
	SN ON GND														1	1	T															
WARSAW NO 1	SNOWFALL														1.5																	
	SN ON GND														1	1	1															
WINDSOR	SNOWFALL														1.0	T		T														
	SN ON GND																															
* * * WEST OZARKS D4																																
ANDERSON	SNOWFALL		T																													
	SN ON GND		T	T	T																											
BOLIVAR 1NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
JOPLIN FAA AIRPORT	SNOWFALL		T												.4	T																
	SN ON GND																															

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAMAR	SNOWFALL														-																
	SN ON GND														-																
LEBANON	SNOWFALL		T																												
	SN ON GND		T																												
MOUNTAIN GROVE 2 N	SNOWFALL		.5	T		.1																									
	SN ON GND		1	1	T	T																									
NEOSHO	SNOWFALL		T																												
	SN ON GND																														
SELIGMAN	SNOWFALL		.5																												
	SN ON GND																														
SPRINGFIELD WB AIRPORT	SNOWFALL		T			T				T				T	.1	T															
	SN ON GND		T													T	T														
	WTR EQUIV																														
WASOLA	SNOWFALL		.5																												
	SN ON GND																														
* * *																															
EAST OZARKS 05																															
CLEARWATER DAM	SNOWFALL														-	-															
	SN ON GND														T	T															
DONIPHAN	SNOWFALL			.5																											
	SN ON GND			1																											
FARMINGTON	SNOWFALL														3.0																
	SN ON GND														3	3	2														
JACKSON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		1												1	1															
PERRYVILLE WATER PLANT	SNOWFALL			.5						.3					3.0	T															
	SN ON GND			1						T					3	3	3														
SALEM	SNOWFALL		1.0												2.0																
	SN ON GND		1	1	1										2	2	2	2													
VICHY FAA AIRPORT	SNOWFALL		T		T	T			T	T		T		2.0	T	T				T											
	SN ON GND													2	2	2	1														
WAYNESVILLE 2 W	SNOWFALL		T							.3				1.0	4.0																
	SN ON GND													1	3	2	1	T													
WEST PLAINS	SNOWFALL		1.0			T								T																	
	SN ON GND		1	1	T	T								T	T																
* * *																															
BOOTHEEL 06																															
CARUTHERSVILLE	SNOWFALL			1.0							T		T																		
	SN ON GND			1	T																										
MALDEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPLAR BLUFF R S	SNOWFALL			T																											
	SN ON GND																														
SIKESTON PWR PLT	SNOWFALL									T						T															
	SN ON GND																														

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ADVANCE 5 SSE	0022	06	STODDARD	10	37 06	89 20	350	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	8P	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	840	5S	7A		C	LONA B. HALL
AMITY	0148	01	DE KALB	7	39 51	94 26	1010	8P	7A		M	D. M. COLHOUR
AMSTERDAM	0121	01	BATES	9	38 21	94 35	830				C	DAVID TRUED
ANDERSON	0189	04	MCDONALD	8	36 38	94 26	1050	7P	7A		M	JACK B. CUNNINGHAM
ANNAPOLIS 4 WSW	0179	05	REYNOLDS	1	37 21	90 46	620	7A	7A			MRS. IRENE P. BOEHM
APPLETON CITY	0209	03	ST CLAIR	9	38 11	94 02	800	8P	4P		C	P. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 24	873		7P			C. H. HOOK
AVA RANGER STATION	0363	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0339	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 8 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	4P			ST LOUIS UNIVERSITY
BETHANY	0604	01	HARRISON	4	40 16	94 02	900	5P	7A		M	CARL H. SLAUGHTER
BILLINGS 3 N	0657	04	CHRISTIAN	9	37 05	93 33	1392	7A	7A		M	MILDRED E. KLOPPENBURG
BLOOMFIELD	0733	06	STODDARD	10	36 55	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	4A		C M	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 43	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 2 NE	0858	02	PIKE	6	39 22	91 11	710	8A	6A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5R	7A			GEORGE F GREEN
BRUNSWICK	1027	01	CHARITON	4	39 25	93 08	632	6P	7A			RUBY H. BENECKE
BUFFALO 3 S	1067	04	DALLAS	4	37 38	93 06	1130	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 12	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH P. FULLER
BUTLER	1145	03	BATES	9	38 18	94 19	790	5P	7A		M	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6R	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		M	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CARLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	730	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	734	6P	6P			HAROLD E. PINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		M	CORA S. MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 11	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 58	89 21	325	4P	8P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		M	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C M	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 12	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 18	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 58	93 34	780		7A			MRS. FLORENCE R. PARE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 19	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	593		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6R	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		M	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 48	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2462	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		M	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	830				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	9A	8A			U S SOIL CONS SERVICE
EMINENCE 1 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	96[illegible]		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	5P	7A		C M	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	76[illegible]	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	304[illegible]	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	307[illegible]	02	CALLAWAY	7	38 48	92 00	860	9A	8A		C	F. E. HILLGARTNER
GALENA	309[illegible]	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 51	94 15	1160		8A			WILLIAM W. SCHOLES
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C M	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HANDEN 2 NE	3365	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C M	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	730				C	HILDA N. MARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	[illegible]	38 31	92 34	910				C	MRS. JOHN OUTCHER
HORNERSVILLE	3999	06	DUNKLIN	1[illegible]	36 03	90 07	230				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		M	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C M	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		M	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 23	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORT R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C MJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	8P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	1[illegible]	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4305	01	GENTRY	[illegible]	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4349	02	ADAIR	2	40 06	92 33	966	MID	MID		C M	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		M	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C M	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			RAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		M	WILLIAM H. CULLON
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		M	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 43	92 28	870	7A	7A		C M	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C M	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5R	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		M	WILLIAM N. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 34	8[illegible]1				C	U S DEPT OF AGRI
MEMPHIS	5584	02	SCOTLAND	6	40 28	92 10	760	8R	7A		M	JESS L. ROCKHOLD
MERCER 8 NW	5519	01	MERCER	4	40 32	93 48	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		M	D. N. WOODS
MIDDLETOWN 5 ENE	5585	02	PIKE	6	39 08	91 20	740		7A		C	ELOISE M. GRAHAM
MILAN	5370	01	SULLIVAN	4	40 12	93 07	830		7A			NOEL B. MAY
MILLER 1 S	5294	04	LAWRENCE	8	37 12	93 51	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	8P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 53	93 58	1280	4P	4P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 38	91 44	780	5P	7A			A. J. DIERKS
MORA	5734	03	BENTON	7	38 32	93 13	1000				C	EMMA H. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5810	02	FRANKLIN	5	38 23	90 54	510		8A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 08	92 16	1463	5P	7A		C M	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 52	1220	8A	8A			MO UNIV FARER FARM
NEOSHO	5876	04	NEWTON	8	36 52	94 22	1011	5P	5P		M	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C M	H. H. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 53	91 27	860	8P	8P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 48	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID RWR. PLANT	6042	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	888		7A			BERRY H. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 58	93 03	1180	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 58	95 08	1090	7A	7A		M	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 58	95 06	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	786	5P	5P			MURRAN D. MARKIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 03	93 38	820				C	SAM H. ZIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	980		7A		C	OSCAR W. COLLIER
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C M	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 28	90 44	452		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GUTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			J. W. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		M	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL H. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		8A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEANER
POMME DE TERRE DAM	6777	03	HICKORY	[illegible]	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		M	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	[illegible]	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	1[illegible]	36 57	90 10	380		6A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 38	90 13	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. MILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 N	7309	05	SHANNON	1	37 20	91 25	107[illegible]		7A			C. E. JONES
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAONIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	8P		MJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	445	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORT R	7455	02	SAINT LOUIS	7	38 45	90 23	533	MID	MID		C MJ	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C M	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		M	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		M	FLOYD E. FAWVER
SENECA	7656	04	NEWTON	8	36 50	94 37	830				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5R	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		M	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	C	UNIVERSITY OF MISSOURI
SPRING CITY	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORT R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C MJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8061	02	LEWIS	6	39 58	91 53	650	6P	7A		C M	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			M. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	930		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	818[illegible]	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 23	680	6P	6P		M	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	828[illegible]	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C M	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 03	93 37	820	6P	4P		C	HOBART SPARKS
TROY	845[illegible]	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. NASMEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		M	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		M	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	930				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN R3	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	3P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		M	U S FED AVIATION AGENCY
VIENNA 2 WNW	862[illegible]	05	MARIES	7	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 13	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	870[illegible]	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		M	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		M	C. C. HOEPPINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA N. WEMMEYER
WASOLA	875[illegible]	04	OZARK	11	36 48	92 34	1294	6P	7A		C M	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		M	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8803	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C M	R. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		M	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additionsl informstion regsrding the climste of Miseouri may he obtained hy writing to the Environmental Science Services Administrstion State Climstologist, P. O. Box 941, University of Miseouri, Columbis, Missouri 65201, or to any Westher Buresu Office nesr you. Additionsl precipitstion data are contsined in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporstion in inches snd wind movement in miles. Monthly degres day totals are the sums of tbe negative departures of average daily temperatures from 65°F. In "Supplemental Data" tshle directions sntered in figures are tens of degrees. Resultant wind is ths vector sum of wind directions and spseds divided hy the number of observations.

OBSERVATION TIME: The Station Index shows observstion times in local standard time. During the summer months some observers take the observations on dsylight ssving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weatber Bureau and FAA stations. For these stations snow on ground vslues are at 6:00 s.m., C.S.T. Data in the "Extremes" table, "Dsily Precipitation" table, "Dsily Tempersture" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" tshle, when publiebed, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation snd Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan ss determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values publiebed in tbe "Snowfall snd Snow on Ground" tshle srs the wster equivslent of snow, slsst, or ice on the ground. Samples for obtaining measurements ars taken from different points for euccessive observations; consequently, occasional drifting and other cauees of local variability in the snowpsck may result in sppsrent inconsistencies in ths record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Ssasonal Snowfall" tshle, include snow snd sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standsrd normals based on tbe period 1931-1960.

DIVISIONS, as used in this publicstion, hecame effective witb data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfsll and beating degree days for the 12 months ending with the preceding June dsta will he carrisd in ths July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will he carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totsls may he found in the annual issue of thie publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" tahle, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Bigheet observed one minute windspeed. This station is not equipped with an instrument to measurs fastest mile data.

* Amount included in following measurement, time dietribution unknown.

// Gage is equipped with a windsbield.

B Adjusted to a full month.

D Wster equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record mieeing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to he publiebed later in Hourly Precipitation Dsta.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR Thie entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purpoees, and are publiebed later in tbe "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they sre from a eeparate non-recording gage, except whers indicated by reference 'R'. Such amounts may differ from amounte published from the recording gags in the "Hourly Prscipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omiesion of data in any montb indicates no enowfall and/or enow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of obeervation column in Station Index means vsriable.

\# Thermometere are generally sxposed in a shsltsr located a few feet ahove sod-covered ground; however, this rsference indicates that tbe thermometers are exposed in a shelter located on the roof of s building.

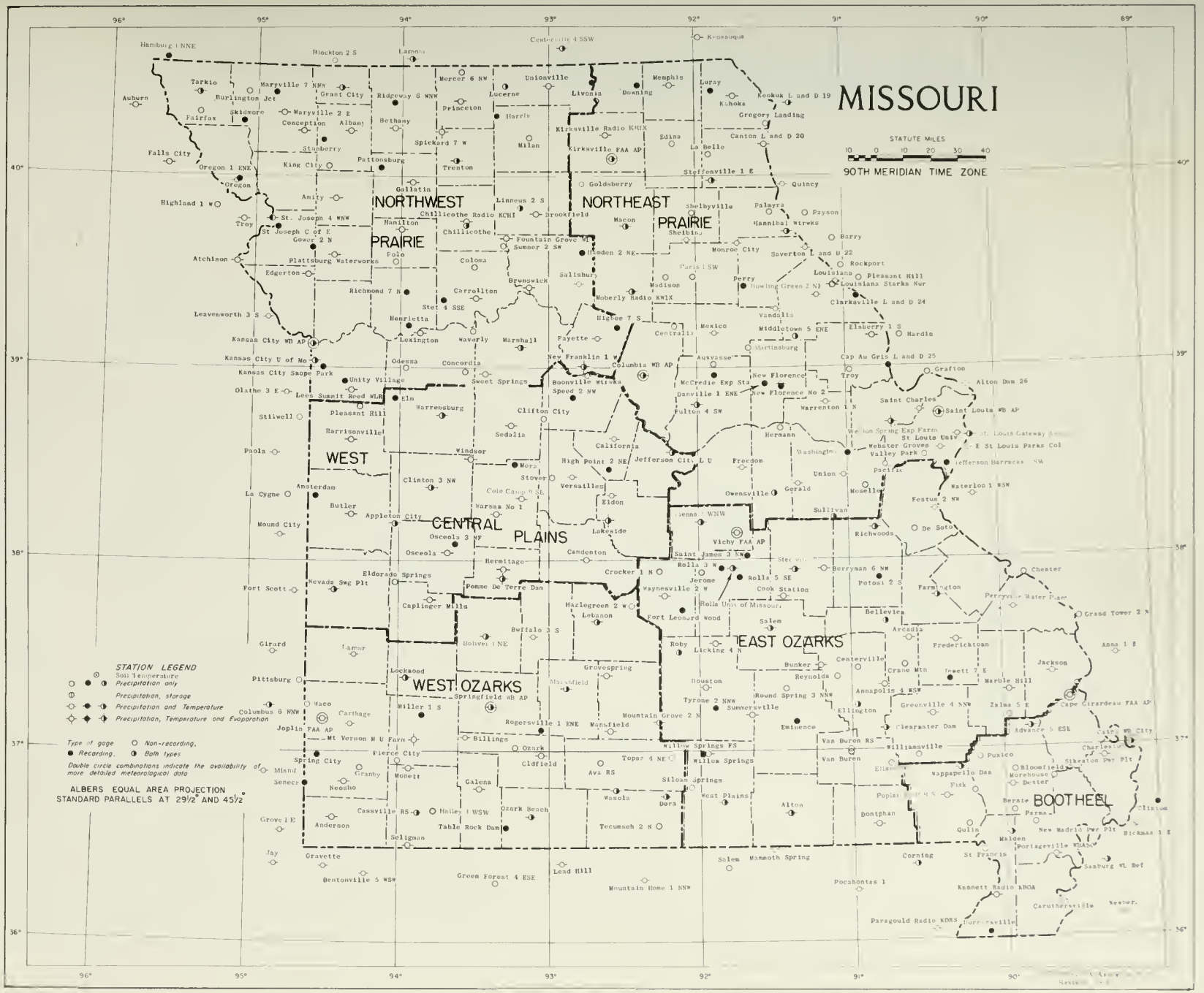
Stations appearing in the tahlse with no dats wers either missing or rscsived too lste to hs includsd in tbis issue.

General wsather conditions in the U. S. for each month ars deecribed in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may he obtained from the Superintendent of Documents, Govsrnment Printing Office, Wasbington, D. C. 20402.

Information concerning tbe hietory of changes in locations, slevstions, exposure, etc., of eubetations through 1955 may he found in tbe publication "Suhetation Bietory" for this State, price 45 cents. Similar information for rsgular Weather Burssu ststions msy he found in the latest annual issue of Local Climatological Data, prics 15 cents. Thsse publicstions may he ohtsined from the Superintendent of Documsnts st the sddress shown shovs.

Subecription Price: 20 csnts per copy, monthly and snnual; $2.50 per ysar. (Yearly subscription includes the Annual Summary.) Checks and money orders should he made payahle to the Supsrintsndent of Documents. Rsmittance and correspondence regarding eubscriptions should hs sent to ths Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-4/3/70-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

MARCH 1970

Volume 74 No. 3

THE LIBRARY OF THE
MAY 26 1970
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	48.5	26.2	37.4		77	8	10	28	849	0	1	26	0	.81		.40	19	4.9	1	19	2	0	0
AMITY	47.2	25.1	36.2		75	8	12	15	891	0	3	27	0	.95		.26	1	3.6	2	19+	4	0	0
BETHANY	48.5	25.3	36.9	- 2.7	67	8	10	28	861	0	0	26	0	.96	- 1.08	.22	3	2.9	1	28+	4	0	0
BROOKFIELD	49.8	28.9	39.4		75	8	18	16+	785	0	0	25	0	.85		.55	2	2.3	1	28	1	1	0
BRUNSWICK	51.8	30.2	41.0	- .7	74	8	19	15+	738	0	0	23	0	.66	- 1.93	.22	2	1.0	0		3	0	0
CARROLLTON	50.2	28.6	39.4		73	8	18	15	786	0	0	26	0	.83		.23	19	2.7	0		4	0	0
CHILLICOTHE RAOIO KCHI	50.6	29.3	40.0	- .1	76	8	17	15	770	0	0	24	0	.98	- 1.41	.43	19	4.5	T	28+	3	0	0
CONCEPTION	46.5	25.6	36.1	- 3.6	77	9	10	28	891	0	2	29	0	1.07	- 1.12	.25	19	3.5	3	20	7	0	0
EDGERTON	50.8	26.7	38.8		79	8	12	15	806	0	0	25	0	0 .70		.30	3	4.0			3	0	0
FAYETTE	49.8	29.2	39.5	- 2.8	72	8	17	15+	783	0	0	24	0	.58	- 2.00	.17	19	.3	0		3	0	0
FOUNTAIN GROVE WL	50.4	28.8	39.6		75	8	16	15	782	0	0	25	0	.66		.30	19	2.5	0		1	0	0
GALLATIN																							
GRANT CITY	46.7	25.5	36.1	- 2.6	76	8	9	28	890	0	1	26	0	.89	- .97	.25	19	5.0	3	20	4	0	0
HAMILTON																							
KANSAS CITY WB AIRPORT R	51.1	32.8	42.0	- 1.3	77	8	20	14	707	0	0	14	0	1.02	- 1.47	.63	31	1.0	1	28	2	1	0
KANSAS CITY U OF MO	50.9	31.4	41.2		76	8	19	14	733	0	0	22	0	.45		.40	19	T	0		1	0	0
LEES SUMMIT REEO WLR	51.4	29.6	40.5		74	8	15	14	750	0	0	23	0	.96		.42	31	T	T	28	3	0	0
LEXINGTON	49.1	30.0	39.6	- 1.9	75	9	18	14	781	0	0	23	0	.63	- 2.08	.21	1	1.9	2	28	3	0	0
MARSHALL	51.3	30.3	40.8		74	8	16	15	742	0	0	24	0	0 1.03		.40	31	3.0			4	0	0
MARYVILLE 2 E	46.1	24.4	35.3	- 3.2	79	9	10	29+	913	0	2	29	0	1.01	- 1.22	.28	2	3.6			4	0	0
NEW FRANKLIN 1 W	51.3	29.5	40.4		71	8+	16	15	757	0	0	22	0	.45		.23	19	T	T	28+	2	0	0
OREGON	M	25.4	M		78	9	9	28		0	0	28	0	.50	- 1.63	.28	19	T	0		2	0	0
PLATTSBURG WATERWORKS	49.3M	25.6M	37.5M		77	8	15	14	838	0	0	27	0	.94		.32	2	3.0	3	28	4	0	0
PRINCETON	47.8	25.3	36.6		76	8	10	28	874	0	0	26	0	1.68		.50	19	5.0			5	1	0
ST. JOSEPH 4 WNW	53.0	30.5	41.8	1.6	80	8	18	15	715	0	0	19	0			.12	19	1.0				0	0
SALISBURY	49.6	28.9	39.3		73	8	17	15+	790	0	1	25	0	.66		.25	19				3	0	0
SPICKARD 7 W	48.0	27.0	37.5		72	8	10	28	845	0	1	25	0	1.60		.52	3				4	1	0
SWEET SPRINGS	51.0	29.1	40.1		72	8+	17	15+	765	0	0	24	0	.85		.32	19	3.8	T	28	3	0	0
TARKIO	48.2	25.9	37.1	- 1.3	75	8	6	28	860	0	2	25	0	.96	- 1.20	.33	19	3.0	T	28+	3	0	0
TRENTON	48.8	26.9	37.9	- 3.0	75	8	15	16+	831	0	1	26	0	1.16	- 1.18	.46	2	T	0		4	0	0
UNIONVILLE	46.0	26.0	36.0	- 1.5	74	8	10	28	889	0	2	26	0	1.24	- 1.10	.42	3	3.5	1	20	4	0	0
DIVISION			38.7	- 1.9										.90	- 1.47			2.4					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	46.9	27.5	37.2		70	9	13	17	855	0	1	28	0	2.56	.10			.4	T	17+			
CANTON LOCK AND DAM 20//	47.6	29.3	38.5		71	8	17	15	816	0	0	22	0	1.99		.68	26				7	1	0
COLUMBIA WB REGION AP	47.8	30.5	39.2		71	8	19	15	792	0	0	23	0	1.01		.28	19	4.9	2	12	4	0	0
ELSBERRY 1 S	47.8	29.4	38.6	- 3.4	72	9	16	16	810	0	0	22	0	1.85	- 1.02	.73	26		1	18+	6	1	0
FREEDOM	49.9M	30.2M	40.1M		72	8	19	15	765	0	0	22	0	0 2.60		.76	19	8.0			7	2	0
FULTON 4 SW	48.6	27.8	38.2	- 3.3	71	9+	17	15	824	0	0	27	0	1.13		.37	4	3.3	2	13+	4	0	0
GERALD	50.1	30.6	40.4		72	8	18	15	758	0	0	22	0	2.52		.39	25				8	0	0
MANNIBAL WATERWORKS	46.2	29.1	37.7		70	8	19	28+	841	0	2	26	0	2.08	- .48	.85	2	2.0	0		7	1	0
KAHOKA	47.4M	29.7M	38.6M		72	8	16	16	818	0	1	24	0	2.00	- .43	.49	2	4.0	1	11+	8	0	0
KIRKSVILLE RAOIO KIRX	47.0	26.9	37.0	- 2.5	74	8	15	29	861	0	1	26	0	1.34	- 1.21	.58	2	.5	0		4	1	0
KIRKSVILLE FAA AIRPORT R	46.5	26.0	36.3		73	8	14	16+	882	0	2	27	0	1.16		.41	2	2.2	1	28	4	0	0
LOUISIANA STARKS NUR																							
MACON	47.1	26.2	36.7	- 2.2	73	9	17	29+	873	0	1	27	0	1.72	- .95	.75	2	3.0			4	1	0
MEMPHIS	46.8	25.3	36.1		74	8	13	28+	890	0	0	27	0	2.10		.43	19	5.0	2	23	7	0	0
MEXICO	47.5	26.9	37.2	- 3.3	70	9	17	15	855	0	1	27	0	1.21	- 1.86	.30	2	2.0	1	17	5	0	0
MOBERLY RAOIO KWIX	48.9	29.3	39.1		72	8	16	15	798	0	0	23	0	1.04		.33	2	1.0	0		5	0	0
MONROE CITY	M	M	M		70	3	16	17		0	0		0	4.43	1.74	1.86	31	1.5	0		5	2	2
NEW FLORENCE	49.6	30.6	40.1		69	8	19	15	763	0	0	22	0	1.70		.37	2	4.3	3	12	8	0	0
SAINT CHARLES	49.3M	31.5M	40.4M		71	9	21	16	755	0	0		0	1.94	- 1.12	.38	2	2.0	0		9	0	0
ST LOUIS GATEWAY ARCM	52.2	33.9	43.1		73	9	24	15	672	0	0	12	0	2.32		.90	25	1.0	1	17	6	1	0
SAINT LOUIS WB AIRPORT R	49.9	31.2	40.6	- 2.0	72	8	19	15	751	0	0	19	0	2.17	- .91	.49	25	5.0	2	12	10	0	0
SAINT LOUIS UNIVERSITY	50.7	32.8	41.8	- 2.7	74	9	24	30+	714	0	0	14	0	1.98	- 1.32	.40	2	2.0	1	17	8	0	0
SAVERTON L AND D 22 //	48.3	31.0	39.7		70	8	20	16	779	0	0	18	0	1.90		.77	2	1.0	1	10	6	1	0
SMELBINA	50.1	28.5	39.3		71	9+	15	16+	789	0	0	24	0	2.41	- .26	1.73	2	.5	1	17	4	1	1
STEFFENVILLE 1 E	49.1	28.7	38.9	- 1.5	72	8	15	16	803	0	1	24	0	1.20	- 1.56	.56	2	4.0	2	28	3	1	0
UNION	50.7	30.7	40.7		72	8	18	16	746	0	0	23	0	2.31	- .65	.39	26	7.6	4	12	8	0	0
VANDALIA	48.8	29.6	39.2		70	8	18	15	792	0	0	21	0	.73		.23	26	T	T	16+	2	0	0
WARRENTON 1 N	49.4	31.3	40.4	- 3.1	70	8+	18	15	758	0	0	20	0	3.14	- .01	.86	25	4.2	2	12	7	2	0
WEBSTER GROVES	51.7	30.8	41.3		72	7	21	28+	728	0	0	21	0	1.79		.51	4				6	1	0
WELDON SPRING EXP FARM	47.7	30.2	39.0		71	9	20	16	799	0	0	23	0	2.07		.34	2		1	29+	9	0	0
DIVISION			39.1	- 2.4										1.94	- .89			2.9					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	53.2	31.3	42.3	- 2.0	75	8	17	14	700	0	0	22	0	1.79	- .68	.46	31	9.0	4	16	6	0	0
BOONVILLE WATERWORKS	48.1	28.6	38.4		71	9+	19	18+	818	0	1	26	0	.86		.25	20	4.3	2	12+	3	0	0
BUTLER	51.7	29.5	40.6		73	8	14	15	749	0	0	22	0	1.61		.39	31	4.5	2	17+	7	0	0
CALIFORNIA	51.1M	M	M		72	3	18	16+		0	0		0	1.44		.65	19				4	1	0
CAMDENTON	51.8	31.7	41.8		72	3	15	13	715	0	0	19	0	3.11		.80	12	10.5	6	12	8	1	0
CAPLINGER MILLS	51.6	32.4	42.0		72	3	10	13	706	0	0	17	0	2.87	.25	.41	16+	18.5	7	16	9	0	0
CLINTON 3 NW	49.8	28.5	39.2	- 3.6	71	8	19	15+	793	0	0	24	0	2.64	.09	.86	31				7	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	50.0	26.9	38.5		74	4	10	13	815	0	0	24	0	2.02		.58	2	7.0	4	12	8	1	0
ELDON	51.0	31.9	41.5	- 1.9	71	8+	18	14	719	0	0	18	0	2.32	- .36	.47	2	12.5	3	17+	7	0	0
HARRISONVILLE	51.8	31.2	41.5	- .6	75	8	17	15+	719	0	0	22	0	.61	- 2.00	.15	28	2.0	2	28	4	0	0
HERMITAGE	52.1	30.0	41.1		72	8+	6	13	731	0	0	19	0	2.65		.84	11	10.5			7	2	0
JEFFERSON CITY L U	51.9	28.2	40.1	- 2.8	73	8	15	16+	766	0	0	23	0	1.71	- .68	.39	25+	4.8	T	17+	7	0	0
LAKESIDE	50.7	29.1	39.9		72	9+	22	28+	770	0	0	24	0	2.88		1.45	2		5	12	7	1	1
NEVADA SEWAGE PLANT	52.9	31.0	42.0	- 4.1	72	8	13	15	705	0	0	20	0	2.03	- .69	.66	17	15.0	8	17	8	1	0
OSCEOLA																							
POMME DE TERRE DAM	49.0	30.2	39.6		72	4	16	13	780	0	1	21	0	2.08		.45	2		4	12	6	0	0
SEDALIA																							
VERSAILLES	51.6	30.9	41.3		73	8+	15	13	726	0	0	21	0	2.31		.56	31		4	12	7	1	0
WARRENSBURG	51.5	31.0	41.3	- 2.8	74	8	18	14	728	0	0	23	0	.61		.26	20	1.1	1	17	1	0	0
WARSAW NO 1	52.6	30.8	41.7	- 3.7	73	3	14	13	713	0	0	22	0	2.16	- .42	.64	2	8.0	4	12	8	1	0
WINDSOR	50.1	29.6	39.9		71	8	18	15+	770	0	0	24	0	4.94		1.50	16+				6	3	3
DIVISION			40.7	- 3.0										2.14	- .47			8.3					
* * *																							
WEST OZARKS 04																							
ANDERSON	51.5	31.2	41.4		73	3	4	13	724	0	0	18	0	2.97		1.28	17	24.0	15	17	6	2	1
BILLINGS 1N	48.8	30.6	39.7		70	4	10	14	777	0	2	19	0	3.49		1.50	17	28.0	22	17	9	2	1
BOLIVAR 1NE	49.7	30.9	40.3		72	4	11	13	759	0	1	21	0	2.57		.65	17				7	1	0
BUFFALO 3 S	51.0	31.6	41.3		71	3	15	13	725	0	0	18	0	2.85	.06	.67	1	15.9	9	17	5	4	0
CARTHAGE	51.7	33.0	42.4		72	3	16	13	695	0	0	18	0	3.11		1.12	17	25.0			8	2	1
CASSVILLE RANGER STA	50.8	30.1	40.5		71	10	4	13	755	0	0	21	0	4.37		1.72	18				8	1	1
DORA	51.0	30.6	40.8		72	10	14	13	743	0	3	21	0	3.92		1.51	17	19.0	12	17	9	3	1
GALENA	52.3	28.0	40.2		72	3	7	13	763	0	0	24	0	3.61	.53	1.82	17				6	2	1
GROVESPRING	M	M	M		69	3	8	13		0	2		0	3.59		1.11	2	17.5	13	17	8	3	1
JOPLIN FAA AIRPORT	50.3	33.3	41.8		73	9+	15	13	713	0	0	14	0	3.37		1.52	16	25.0	20	17	8	2	1
LAMAR	49.7	31.7	40.7	- 3.0	72	4	15	13	745	0	2	21	0	4.25	1.72	1.78	17	22.0			10	2	1
LEBANON	50.1	31.5	40.8	- 3.3	69	8+	10	13	747	0	0	18	0	2.70	- .59	.80	17	14.0	8	17	7	3	0
LOCKWOOD	51.5	31.7	41.6	- 4.6	74	3	14	13	719	0	0	19	0	4.69	1.96	2.05	17	26.5	14	17	9	3	1
MANSFIELD	50.5	30.5	40.5		70	9	17	15+	752	0	1	22	0	3.84		1.33	17	20.0			8	3	1
MARSHFIELD	49.2	31.6	40.4		69	3	15	14	755	0	1	18	0	3.52		1.16	17	11.5	8	17	9	2	1
MONETT	52.0	30.2	41.1		70	9+	3	13	736	0	0	19	0	3.65		1.00	16		22	17	10	2	1
MOUNTAIN GROVE 2 N	49.1	31.8	40.5	- 4.6	67	8	15	13	756	0	1	17	0	3.27	.00	.90	17	14.2	10	18+	7	3	0
MT VERNON M U FARM	48.5	30.6	39.6		70	10+	10	13	782	0	2	21	0	3.86		1.86	17		13	17	9	2	1
NEOSHO	53.8	31.0	42.4	- 5.0	72	9+	5	13	693	0	0	20	0	4.41	1.30	1.68	16	34.7			10	1	1
OLDFIELD	50.9	32.2	41.6		70	9	11	13	722	0	1	15	0	0 2.98		0 1.40	17	20.0			4	3	1
OZARK BEACH	52.7	30.8	41.8		75	10	17	14+	712	0	0	20	0	4.43		1.75	17	28.5	17	17	10	3	1
SELIGMAN	50.6M	33.1M	41.9M	- 4.7	69	9	16	13	708	0	1	15	0	3.24	- .07	1.14	17	18.5	13	17	6	2	1
SPRINGFIELD WB AIRPORT//R	47.9	29.5	38.7	- 5.3	70	3	12	13	805	0	1	22	0	3.79	.95	1.30	16	23.9	17	17	10	2	1
WASOLA	50.9	32.5	41.7		71	9	18	15	715	0	1	16	0	3.10		1.32	17	14.5			6	2	1
DIVISION			40.9	- 4.7										3.57	.52			21.2					
* * *																							
EAST OZARKS 05																							
ALTON	53.1M	33.0M	43.1M		73	9	19	15	681	0	0		0	4.98		1.85	3	20.5	6	17	9	3	2
ANNAPOLIS 4 WSW	50.7	29.0	39.9		72	9	8	13	773	0	0	22	0	3.02		1.13	17				4	4	1
ARCADIA	50.9	31.7	41.3	- 2.7	70	8	17	16	727	0	0	19	0	5.37	1.56	1.51	2	11.1	6	18+	9	6	1
BERRYMAN 6 NW	50.2	28.3	39.3		72	8	8	13	792	0	0	24	0	3.19		.77	2	1.3	0		7	4	0
BUNKER	49.7	32.0	40.9		70	8	12	13	740	0	1	17	0	3.83		1.79	1				3	3	2
CAPE GIRARDEAU FAA AP	50.6	34.6	42.6		68	8	23	16	686	0	0	10	0	6.05		1.21	17	14.0	9	17	11	5	2
CLEARWATER DAM	50.4	31.6	41.0		72	9	22	16+	737	0	0	20	0	4.60		1.00	3		13	17	8	4	1
COOK STATION	51.5	29.4	40.5		72	8	7	13	754	0	1	20	0	3.24		.75	2	12.2	6	17+	8	2	0
DONIPHAN	53.3	33.0	43.2	- 5.0	72	9	16	15	668	0	0	15	0	5.21	.89	1.42	3	12.0	8	17	10	4	1
FARMINGTON																							
FESTUS 2 NW	51.0	31.4	41.2		74	8	16	16	730	0	0	17	0	3.40		1.05	24	7.3	3	12	7	2	1
FREDERICKTOWN	49.5	29.5	39.5		71	9	15	16	787	0	0	21	0	4.70	1.06	.95	2		8	17	12	2	0
GREENVILLE 4 NNW	53.1	32.3	42.7	- 3.6	72	8	15	13	685	0	0	17	0	6.60	2.49	1.51	18		12	17	12	4	2
HOUSTON	48.5M	30.3M	39.4M		69	9	14	12	800	0	1	16	0	4.24		1.31	17				7	3	1
JACKSON	51.7	33.8	42.8	- 4.0	66	8	19	16	681	0	0	14	0	6.34	1.67	1.44	3	15.0	4	17	9	5	2
LICKING 4 N	48.5	29.6	39.1		70	9	6	13	799	0	1	23	0	4.17		.80	3	18.0	10	17	9	5	0
MARBLE HILL	50.8	31.5	41.2	- 5.2	68	8	17	16	732	0	0	18	0	5.77	1.67	.92	17	12.0	12	17	10	6	0
PERRYVILLE WATER PLANT	49.0	29.5	39.3		72	9	16	1	790	0	0	22	0	5.91		2.02	2				14	4	1
RICHWOODS 2 NE	47.4	29.3	38.4		72	9	19	16+	819	0	0	25	0	2.34		.53	25				7	1	0
ROLLA, UNIV OF MO.	48.6M	32.1M	40.4M	- 3.5	69	9	18	16	758	0	0	17	0	2.47	- .63	.66	26				6	2	0
SALEM	47.9	30.9	39.4	- 4.6	69	9	17	14	785	0	2	22	0	3.67	.07	1.43	2	11.0	8	17	9	3	1
STEELVILLE	48.7	29.2	39.0		72	9	16	16	802	0	0	23	0	3.92		1.00	12		8	13	8	3	1
SUMMERSVILLE	50.3	31.8	41.1		70	8	17	14	733	0	1	19	0	4.25		1.28	17	17.5			6	4	1
VAN BUREN RS	52.1	30.5	41.3		74	10	18	15+	727	0	0	19	0	4.95		1.15	3	19.0	14	17	11	4	1
VICHY FAA AIRPORT	48.1	31.3	39.7		70	8	18	15	778	0	1	18	0	2.34		.98	25	6.0	3	12	5	2	0
VIENNA 2 WNW	49.0	29.3	39.2		71	9	10	13	795	0	0	22	0	3.77		1.76	2	7.7	5	12	5	3	1
WAYNESVILLE 2 W	53.3	28.2	40.8		72	8	5	13	746	0	0	22	0	3.49		1.10	12	23.0	8	12	10	1	1
WEST PLAINS	50.7	31.5	41.1		71	9	19	15	731	0	1	20	0	4.87		1.12	16	16.0	9	16	9	4	1
WILLOW SPRINGS	49.7	30.2	40.0		72	9	16	15+	767	0	1	21	0	4.00	.45	1.60	17	20.5	16	17	9	3	1
DIVISION			40.6	- 4.8										4.31	.55			13.6					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
MARCH 1970

Station	Temperature									No. of Days				Precipitation					Snow, Sleet			No. of Days		
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
* * *																								
BOOTHEEL D6																								
ADVANCE 5 ESE	52.4	34.4	43.4		68	8	23	16	663	0	0	13	0	3.95		2.00	17	2.4	T	18+	8	2	1
CARUTHERSVILLE	53.7	37.1	45.4	- 4.1	73	10	27	16+	600	0	0	7	0	5.52	.47	1.80	3	T	T	17+	10	4	2
CHARLESTON	54.0	36.2	45.1		66	8+	24	16	607	0	0	8	0	6.98		1.63	17+		3	17	11	5	2
DEXTER	53.0	35.7	44.4		68	8+	25	15+	632	0	0	9	0	6.22	1.39	1.94	3	10.0	7	17	10	4	2
KENNETT RADIO KBOA	56.3	37.5	46.9		75	9	24	15	555	0	0	7	0	5.65		2.26	3				7	2	2
MALDEN	52.7	35.0	43.9		71	10	25	16+	648	0	0	9	0	5.86		2.04	3				9	3	2
NEW MADRID PWR. PLANT	51.4	37.0	44.2		69	10	26	15	638	0	0	5	0	5.92		1.82	3	1.0	1	17+	8	4	2
POPLAR BLUFF R S	51.2	34.4	42.8	- 5.4	70	10	22	15	682	0	0	10	0	6.23	1.73	2.61	3	10.8			13	4	1
PORTAGEVILLE WBASO	52.1	37.7	44.9		71	10	27	16+	617	0	0	7	0	6.08		2.08	3	T	T	13+	9	5	2
SIKESTON PWR PLT	51.6	35.2	43.4	- 3.8	68	3	24	13	661	0	0	9	0	4.98	- .01	1.35	3				9	3	2
WAPPAPELLO DAM	50.9	34.1	42.5		68	10+	22	16+	691	0	0	15	0	5.99		2.00	3	15.0	12	17	9	4	2
DIVISION			44.3	- 3.7										5.76	.90			5.6					

EXTREMES

HIGHEST TEMPERATURE ST. JOSEPH 4 WNW	80	DATE	08
LOWEST TEMPERATURE MONETT	3	DATE	13
GREATEST TOTAL PRECIPITATION PUXICO	7.12		
LEAST TOTAL PRECIPITATION CONCORDIA	.36		
GREATEST 1 DAY PRECIPITATION POPLAR BLUFF R S	2.61	DATE	03
GREATEST TOTAL SNOWFALL NEOSHO	34.7		
GREATEST DEPTH OF SNOW 2 STATIONS	22	DATE	17

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
MARCH 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	.81	.02	.02	.30							T								.01	.40							.03	T	.03			
AMITY	.95	.26	.14	T							T	.05							T	.25	.06					T	.03	.06	.10			
BETHANY	.96	.07	.20	.22							.01	T	T					T	T	.21	.19			T			.01		.05			
BROOKFIELD	.85	.03	.55								T							.01	T	.09	.04					T	.04		.09			
BRUNSWICK	.66		.22	T							T							.04		.06	.20								.14			
BURLINGTON JUNCTION	.98	.35	.10								.06									.23	.12						.02		.10			
CARROLLTON	.83	.02	.20	.01			.01				T							.02	T	.23					.02		.01		.11			.20
CHILLICOTHE	.92	.21	.26	.02							T	T								.12	.27					T	.04				T	
CHILLICOTHE RADIO KCHI	.98	.06	.21	.04								T						.03	.08	.43			T			.03			.10			
COLOMA	.58	.09	.08	.02														.03	T	.15	.11						T		.10			
CONCEPTION	1.07	.12	.10	.12							T	.10			T				T	.25	.23						.05		.10			
CONCORDIA	.36	.07	.01	.01														.02		.17							T		.08			T
EDGERTON	.70			.30																.20									.20		T	
FAIRFAX	1.08	.40	.18								.08									.20	.14						T		.08		T	
FAYETTE	.58	T	.09								.02	T						.03	.01	.17	T			T		.10	T		.03			.13
FOUNTAIN GROVE WL	.66	.08	.08	.02							T							.03	.03	.30						.02	.01		.04			.05
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	.89	.13	.10	.05							.05									.25	.20						.06		.05			T
HAMILTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS CITY WB AIRPORT R	1.02	T	T	.05			T			T		T					T	T	.01	.27			T			T	.01	.03	.02		T	.63
KANSAS CITY U OF MO	.45	T	T	T						T	T							T	T	.40							T	.03	.02		T	
KING CITY	.52	.02	.11															T	.02	.25							.12					T
LEES SUMMIT REED WLR	.96	.12	T	T								T						T		.34							T		.08			.42
LEXINGTON	.63	.21		.03							T		T					T	T	.19	.09			T	T				.11			T
LINNEUS 2 S	.70	T	.24								T	T						T	T	.35						T			.11		T	T
LUCERNE	1.52		.70	.31																T	.41						.10					
MARSHALL	1.03		.03															0	.10		.30								.20			.40
MARYVILLE 2 E	1.01	.18	.28	.05							.05	T								.22	.18						.03		.02			
MERCER 6 NW	1.23		.20	.29							.06									.08	.46								.14			
MILAN	.99	T	.26	.12			T				T	T							T	.15	.28			T		T	.10		.08			
NEW FRANKLIN 1 W	.45	T	T								T	T	T					.04	T	.23			T			T	T		T		T	.18
ODESSA	.42	.12																		.12	.10								.08			
OREGON	.50	.22	T	T							T	T								.28				T				T			T	
PLATTSBURG WATERWORKS	.94		.32	.06																.12	.22						.07		.15			
POLO	.92	.25	.05	.10							T	T	T					T	T	.30	.10					T	.05		.07			
PRINCETON	1.68	.18	.36	.46						T	T						T	T	.10	.50			T					T	.08			
ST. JOSEPH 4 WNW	-	.01	T	T			T				T	-						T	T	.12				.02		.04			.05		T	.02
SALISBURY	.66	T	.06	T							T								T	.25	T		T			.05	.01		.11			.18
SPICKARD 7 W	1.60	.02	.34	.52						T	.05	T						T	.11	.49			T	T		T	.04	T	.03			T
SUMNER 2 SW	.58	.05	.12	.03							T							.01		.10	.17					T	.01		.09			
SWEET SPRINGS	.85	.02	.06								T	T						.03	T	.32					.02	T	.02		.12			.26
TARKIO	.96	.10	.30	T						T	.08								.02	.33						T	.03	.07	.03			T
TRENTON	1.16		.46	.20			T				.04							T		.36							.10					
UNIONVILLE	1.24	T	.16	.42							.04	T				T		T	T	.14	.35			T		.03	.06		.04			
WAVERLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	1.17		.30	.25								.08	.05							.03	.20											.14
BOWLING GREEN 2 NE	2.56	•	1.80		.13						.25		T					.11	T	T	.14					T	.33					
CANTON LOCK AND DAM 20//	1.99	T	.43	.32	T													.01	.03	.10	.14			.13	.02	.03	.68		.10			
CENTRALIA	.62		.16										T					.12	T	.22							.12					
COLUMBIA WB REGION AP	1.01	.15	T	T	T						T	.07	.06				.04	.05	T	.28			T	T		.12	.01	.01	.01			.21
EDINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELSBERRY 1 S	1.85		.29	.19	.07								.07					.09	.12	.15	.11			.03			.T3					
FREEDOM	2.60		.55		.19								0 .45				0	.35		.76							.12					.18
FULTON 4 SW	1.13	T	.23	T	.37							.01	.15					.09		.01	.18			T		T	.09	T			T	
GERALD	2.52	.10	.32	.35									.32					.32		.30			.08		.15	.39	.05			.04	.05	.05
GOLOSBERRY	1.48	T	.96	.09							T							T	T	.09	.17					T	.13		.04			
GREGORY LANDING	1.62	T	.43	.11							.09					T		T	T	.14	.15			.05	.06	T	.52		.07			
HANNIBAL WATERWORKS	2.08	T	.85	.07						T	.04							.14	T	.14			.13	T	T	.29	.04	.03	.10			.23
HERMANN	2.49	.03	.46	.13	.19					T	T		.22	.06				.15	.02	.19	.07			.08	T	.30	.59	T		T		T
KAHOKA	2.00		.49	.19							.21							T	T	.47				.14	.05	.24	.11		.10			
KIRKSVILLE RADIO KIRX	1.34		.58	.02								.02			T			.05	.11	.26			T			.25	.01		.04			T
KIRKSVILLE RAA AIRPORT R	1.16	T	.41	T			T			T	.02				T			.01	.07	.23			T	T	T	.18	.01	.06	.01			.16
LA BELLE	1.16		.39	.08														T	.03	.08				.21		.17	.20					
LOUISIANA STARKS NUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	2.94	T	1.41	.45	.07						.02	T	.02			T		.04	.14	T	.13			.13	T	T	.50		.03			
MACON	1.72		.75	.39							.08							.03	.05	.23			T	.10					.09			
MADISON	1.64		.25	.05														.04			.14						.23		.15			.78
MARTINSBURG	1.57		.53	.06									.20					.10	.02	.21			.07	.03		.15	.02		.01			.17
MEMPHIS	2.10	.24	.26								.30									.43				.21		.02		.28				.36
MEXICO	1.21		.30	.05	.15						.08		.05					.13		.04	.20			.07			.12		.02			
MIDDLETOWN 3 ENE	1.27		.29	.31									.07								.21						.39		T			
MOBERLY RADIO KMIX	1.04	T	.33	.09							.01							.02	T	.21			.02			.10			.12			.14
MONROE CITY	4.43	1.56	.06	.44						T							.06					.12					.28	.05				1.86
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	1.70	.02	.37	.18	.30						T	T	.27					.12	T	.13			T	.03		.16	.02		T			.10
OWENSVILLE	2.35	.40	T	.30	T								.20					.10	.10	.30	.10			T	T	.15	.55			.05		.10
PACIFIC	2.46		.49	.28	T								.11						.42	.24						.52	.40		T			
PALMYRA	2.09		.97	.02	.39						.07							.01	T	T	.11			.10			.33		.09			
PARIS 1 SW	1.78		.43	.13															.08	.17		.02					.23		.05			.67
SAINT CHARLES	1.94	.06	.38	.07	.04								.15					.14	.10	.18	.10			.16		.20	.36					
ST LOUIS GATEWAY ARCH	2.32	.04	.42	.14	.05	.05	T				T		.02	T				.35	.02	.17	.02	T	.01	.11	T	.90	T	T		.02	T	
SAINT LOUIS WB AIRPORT R	2.17	.34	.21	.11	T						T	.10	.21				.02	.18	.16	.14		T	.14			.49	.03		.04	T		T	
SAINT LOUIS UNIVERSITY	1.98		.40	.16	.15	T					T		.01	.02				.07	.20	.03	.14			.13		.36	.29	T		.02		
SAVERTON L AND D 22 //	1.90	T	.77	.19	T						.20		T		T	T		.05	.06	T	.10		T	.12	T	.04	.37	T	T			
SHELBINA	2.41		1.73	.24							.03	T						.02	T	T	.15			.03			.14		.07			
SHELBYVILLE	2.42		1.61	.12							.04							.02	.01	.16						.18			.14			.14
STEFFENVILLE 1 E	1.20		.56	.03							.10							.03	.03	.05	T			.05			.26		.07			
SULLIVAN	3.15		.36	.16									.92					.35	.02	.17	.01		.10			.50	.33	.05	.13			.05
TROY	2.10		.32	.19	.09								.16	T				.13	T	.20	.11			.14		.06	.70					
UNION	2.31	.02	.37	.22	.02								.27	.05				.28	.07	.10	.12			.03		.28	.39			.04		.05
VALLEY PARK	1.89	T	.47	.14	T								.11	T				.14	.05	T	.11			T		.41	.38	T		.08		
VANDALIA	.73										.05		.05				.05	.09		.05	.11			.08			.23		.02			
WARRENTON 1 N	3.14	.01	.45	.17	.37						T	T	.64					.15		.23				.08		.86	.09					.09
WEBSTER GROVES	1.79	.02	.42	T	.51								.17					.27	.17		.17									.06		
WELDON SPRING EXP FARM	2.07	.02	.34	.15	.08								.08	.16				.17	.10	.18	.10			.08		.26	.29			.06		
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	1.79	.17	T									.28	.13				.36	.04	T	.28						.05	T		T	.02		.46
BOONVILLE WATERWORKS	.86	.03	.05	.05							T	.07	.13					.03	T	.07	.25			T	T		.08	T	.10			
BUTLER	1.61	.19	.14	.07								.18	T					.24		.17	.15						.08		T	T		.39
CALIFORNIA	1.44	.17	.01	.05																.65			.01			.10		.02				.43
CAMDENTON	3.11	.38	.14	.09	T							.08	.80				.19	.46	.04	.25	T		T	T		.40			T	.05	T	.29
CAPLINGER MILLS	2.87	.28	.31	.05								.24	.41				.41	.26	T	.25		T				.13	.03		.04	.06		.40
CLIFTON CITY	.80	T	.15							T		.08	.15					.08	T	.07	.19				T		.03		.02			.03
CLINTON 3 NW	2.64	.48	.04				.01					.40	.15					.17		.27				T		.03	.04		T		.19	.86
COLE CAMP 9SE	2.02	T	.58	T								.12	.38					.27		.18	.12				T		.10		.01	.08		.18
ELDON	2.32	.24	.47									.07	.33				.05	.29	.01	.19				T		.23	T		T	.02		.42

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

MISSOURI MARCH 1970

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	0 2.96	.41	.14	.07							0	.200	.60					0 .80	T	T	.08							0 .30		0 .05		.21
HARRISONVILLE	.61	.10	.04	T								.01	-				T	.09		.12	.01			T				.01		.15		.12
HERMITAGE	2.65		.43									.84						.53		.18						.17		.24				.26
JEFFERSON CITY L U	1.71	.24	.39								T	T	.12					.22		.14						.89	T		T			.21
LAKESIDE	2.88	.04	1.45	.02	T							T	.44					.34		.10	.16			T	T	.01	.12		.02			.18
NEVADA SEWAGE PLANT	2.03	.21	.10	.06								.19	.12				T	.66		.17	.02						.13		.08	.02	.27
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLEASANT HILL	1.11	.16	.08	.07				T				.01						.03	T	.30	.15			T		T	.08		.08			.15
POMME DE TERRE DAM	2.08	.04	.45	.04								.08	.39					.42		.22	.04					T	.13		.03			.24
SPOALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STOVER	1.73	.05	.43		T							.12	.33	T				.23		.13	.16						.11		.03	.01		.13
VERSAILLES	2.31	.40	.15	.06								.11	.35					.26	T	.30						.09	.03					.56
WARRENSBURG	.61	.04	.02					T				.01						.07		.09	.26								.08			.04
WARSAW NO 1	2.16		.64									.22	.33					.42		.13	.17						.10		T			.15
WINDSOR	4.94	.26	.04									1.50	1.00				1.50		T	.29						.04	.02	T		.09	.20
• • •																																
WEST OZARKS 04																																
ANDERSON	2.97			.18	.04								.98				T	1.28		.12							.20			.17		T
AVA RANGER STATION	-	.21	T	1.45								T	-	-	-	-	-	-	-	-	-	-	-	1.65			.15			.52		.18
BILLINGS 1N	3.49	.04	.12	.30								T	.55	T			.22	1.50		.27	.02		T				.15			.18	.02	.12
BOLIVAR 1NE	2.57	.43	.34	.08								.06	.38	.01			T	.65		.31			.02				.12			.10		.07
BUFFALO 3 S	2.85	.67	.57										.61	.03				.54		.25	.02						.07			.09		
CARTHAGE	3.11		.07	.16									.80				.20	1.12		.15	.04		.04				.11			.19	.02	.21
CASSVILLE RANGER STA	4.37	.05	T	.45	.45							T							1.72	.28	.06		T				.35		.27	.47		.27
DORA	3.92	.03	T	.55	.02							T	.82	.11				1.51	.15	.25							.16			.20		.12
GALENA	3.61				.18							T	.68					1.82			.40					.21				.32		
GRANBY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GROVESPRING	3.59	T	1.11	.16								T	.58	.06				.95		.12	.19									.30		.12
HAZLEGREEN 2 W	2.36	.22	.25	.05	.01								.26	.04				.75		.21	T						.50			.07		
JOPLIN FAA AIRPORT	3.37	.01	.11		T							.55	.26				1.52	.09	T	.22		.01				.16	T		.17		.21	.06
LAMAR	4.25	.33		.15								.23	.68				.24	1.78		.24			.04				.13			.12		.31
LEBANON	2.70	.10	.50	.04	T							T	.53	T				.80	T	.12	.09						.36			.10		.06
LOCKWOOD	4.69	.76	.03	.15								.10	.90				.19	2.05									.12			.18	.21	
MANSFIELD	3.84	.20	.10	.70									.70					1.33		.27	.02						.26			.21		.05
MARSHFIELD	3.52	.05	.45	.11	T							T	.60	.14			T	1.16		.24	.06						.44	T		.10		.17
MONETT	3.65	.17	.05	.23								.19	.78				1.00	.35	T	.17	T	.04				.17	.04		.33	.03		.10
MOUNTAIN GROVE 2 N	3.27	.03	.17	.65									.77	.04				.90		.20	.03						.18			.21		.09
MT VERNON M U FARM	3.86	.14	.09	.13									.73			.01		.22	1.86	T	.17	.03		.01	.01		.12			.20	.02	.12
NEOSHO	4.41	.37		.15								.29	.42				1.68	.48		.25		.07				.10			.39	.04	.04	.13
OLOFIELD	0 2.98		.43									T 0	.60				*	01.40		T							.55		T			
OZARK	3.04	.10		.35	.09								.45				.35	1.20									.25			.25		
OZARK BEACH	4.43	.17		.73	.10								.65				.06	1.75	.11	.13	.06						.13			.30		.24
PIERCE CITY	4.07	.03	.10	.28								T	.69	.05			.15	1.59		.55	.02						.20			.27		.14
SELIGMAN	3.24			.56	.33								.49	T			.32	1.14									.40					
SPRINGFIELD WB AIRPORT//R	3.79	.55	.13	.07	T						T	.49	.22				1.30	.14	.05	.33		T	T			.12	.02		.17	T	.18	.02
TECUMSEH 2 N	4.58	T		.58					T				1.50	T				1.90		.25	T				T					.15		.20
WACO	3.92	.22											.38	.38			.20	2.07												.30	.02	.35
WASOLA	3.10	.12	.68									.31	.40					1.32												.27		
• • •																																
EAST OZARKS 05																																
ALTON	4.98			1.85	.18							.70	.15					1.10	.10	.30							.40			.20		
ANNAPOLIS 4 WSW	3.02		.56	.75	.58									T				1.13														
ARCADIA	5.37	.03	1.51	.63	T								.70	.12				.57	.23		.11					.52	.82	T		.07		.06
BELLEVIEW	3.92		.80	.50									.80					.83								.89						.10
BERRYMAN 6 NW	3.19	.12	.77	.14	.01							.05	.75				T	.50		.11			.06	.03		.65			T			
BUNKER	3.83	1.79	.92																		1.12											
CAPE GIRARDEAU FAA AP	6.05	.76	.36	1.09	.11							.02	.39				.34	1.21	T	.14		.08	.05	T	.58	.75	T		.05	.02	.10	T
CENTERVILLE	4.97	.10	.80	.55									.55	.55				1.10	.23							.26	.55			.10		.18
CLEARWATER DAM	4.60	.09	.45	1.00	.35	.09						T	.30	.05				.88	.56		.03		.05			T	.52	T		.21		.02
COOK STATION	3.24	.20	.75	.29									.70	.10				.47	.04		.15		.05			.09	.32			.07		.05
CRANE MOUNTAIN	4.26	.06	.54	.71	.28								.60	.13				.78	.33	T						.03	.52			.15		.13
CROCKER 1 N	0 2.38	.27										.52	T				0	.45	T	.18	T					.15	.57			.07		.17
DE SOTO	3.20		.54										.20	.22				.38	.14		.15			.20	.10	.75	.48			.04		
DONIPHAN	5.21	.15	.05	1.42	.27								.62	.14				.85	.76	.25			T			.45						.25
ELLINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLSINORE	6.42	.20	.56	.98	.29							T	.49	.19				1.60	.75	.25						.12	.56	.01		.38		.04
FARMINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FESTUS 2 NW	3.40	.07	.34	.18								.20	.58	T				.48			.08		.02		1.05				.40			
FREDERICKTOWN	4.70	.03	.95	.39	.20	.38							.39	.18				.70	.49	T	.03		.02	T		.20	.48	T		.14		.12
GREENVILLE 4 NNW	6.60	.14	.44	.75	.26	.05						.02	.47	.33				1.25	1.51	.10	.07		.10			.05	.61			.45		
HOUSTON	4.24		.91	.34									.91					1.31		.16								.28	.21		.05
JACKSON	6.34	.81	.03	1.44	.47	T						T	.50	.02				1.42	.04	.08			.12		.03	.80	.38			.18	T	.02
JEROME	2.59		.39	.11	.02								.45	.02				.48		.09	.19					.13	.34		T	.17		.20
LICKING 4 N	4.17	.61	.73	.80	T	T						T	.52	.10				.78	.02	.18	.05						.20			.06		.12
MARBLE HILL	5.77		.69	.61	.45	.47							T	.52				.92	.61	.05	.01		.04	T	.04	.47	.64	T		.03		.22
PERRYVILLE WATER PLANT	5.91	.20	2.02	.25	.25	.28							.32	.17				.50	.52				.08			.19	.55	.20		.18		.20
REYNOLDS	2.76	.25											.65					.62			.42					.82						
RICHWOODS 2 NE	2.34	.03	.33										.43	.24		T					.11				.14	.53	.47			.04		
ROBY	4.06	.15	.70	.43	.02							T	.74	.14				.87	T	.12	.25						.47			.04		.11
ROLLA, UNIV OF MO.	2.47		.35	.28									.60					.35									.66				.09	.14
ROUND SPRING 3 N	4.01		1.35																1.16		.69					.05	.46					.30
SALEM	3.67	.03	1.43	.36	T							T	.55	.12				.60	T	.10	.01					T	.27	T		.10		.12
SILOAM SPRINGS	3.60			.85	.09								.70	.08				1.04	.08								.50	.03		.19		
STEELVILLE	3.92	.12	.86	.20								.20	1.00					.42	T	.14			.03	T		.87	T		.08	T		
SUMMERSVILLE	4.25	.28		.95									.85					1.28									.72			T		.17
VAN BUREN	4.98		.42	1.31	.27								.26					1.65		.20							.56			.28		.03
VAN BUREN RS	4.95	.17	.18	1.15	.41								.65	.12				.87	.44	.13						.03	.51			.27		.02
VICHY FAA AIRPORT	2.34	.53	.03	.09	T							.12	.18				.11	.07	.08	.09			T	T		.98	T		.03	T	.03	T
VIENNA 2 WNW	3.77	T	1.76	T	.04								.54					.38	.02	.14	.07			T		.05	.63			.06		.08
WAYNESVILLE 2 W	3.49	.33	.10	.03	.32							.01	1.10				.20	.40	T	.33				T	T	.29	.08		T	.18		.12
WEST PLAINS	4.87	.01	.38	.37	.04						T	.75	.32				1.12	.77	.02	.09						.67	T		.20	T	.13	
WILLIAMSVILLE	6.13		.65	.79	.45								.49	.25				1.36	.82	.24			.12			.02	.56			.38		
WILLOW SPRINGS	4.00	.13		.52								.05	.89	.10				1.60	.12	.05	.14						.16			.15		.09
ZALMA 5 E	6.65	.13	.89	1.26	.61	.07							.35	.20				1.19	.62	.15					.09	.33	.52			.24		
• • •																																
ROOTHEEL 06																																
ADVANCE 5 ESE	3.93	.64	.05	T	.10								.40	T				2.00		.15						.24	.25			.12		
BERNIE	5.91	.09	.12	2.05	.24								.52	.13				.65	.95	.12	.13		.08			.03	.50			.24		.06
BLOOMFIELD	6.83	.05	.34	1.68	.23								.45	.37				1.20	.85	.12	.12		.09			.08	.88			.28		.09
CARUTHERSVILLE	5.52	.07	.03	1.80	.43	T							.51	.12				.12	1.16	.04	.40		.07	T			.50			.15		.12
CHARLESTON	6.98	.29	.08	1.63	.05								.81	.13				1.63	.27	.20	T	T	.13			.91	.53			.27	T	.05
DEXTER	6.22	.04	.11	1.94	.20								.49	.35				1.10	.66	.17	.08		.06			.04	.71			.19		.08
FISK	6.46	.07	.20	1.72	.42	.08	T						.43	.31				1.34	.57	.18						T	.85			.29		T
KENNETT RADIO KBOA	5.65	.25	.02	2.26	T								.36	.06			T	1.67	.02	.13		T	.06		T	.01	.47		T	.20	.08	.06
MALDEN	5.86		.27	2.04	.09								.48	.31				.68	1.02	.07	.02		.10				.49			.25		.04
MOREHOUSE	5.35	.10	.28	1.45	.01								.53	.05				1.73	T	.13		.02				.30	.53			.19	.03	
NEW MADRID PWR. PLANT	5.92	.07	.04	1.82	.12	T							.48	.27				.52	1.40	.05	.06		.07			.01	.75			.22		.04
PARMA	4.94	.14	T	2.50	.02							T	.22	.04				.48	.95	.05		T	.02				.48		T	.04		
POPLAR BLUFF R S	6.23	.11	.11	2.61	.30								.59	.15				.66	.68	.25						.02	.37			.16		.12
PORTAGEVILLE WBASO	6.08	.02	.04	2.08	.11								.73	.04				.63	1.12	.14	.25		.06			T	.54			.25		.07
PUXICO	7.12	.08	.15	2.30	.19	.01							.35	.20				1.80	.57	.20	.03		.14			.26	.52			.20		.12
QUILIN	5.14	.09	.04	1.56	.09								.51	.16				.71	.83	.16	.11		.04	T		T	.53			.26		.05
SIKESTON PWR PLT	4.98	.04	.19	1.35	.10	.05							.47	.04					1.00	.09	.13		.09			.12	.94			.28		.09
WAPPAPELLO DAM	5.99	.05	.08	2.00	.17								.53	.05				1.55	.60	.21	T		.08			.17	.28			.17		.05

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
MARCH 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	48	60	64	53	56	53	62	77	54	35	40	39	47	31	41	40	37	38	40	46	50	46	50	59	56	42	51	42	46	52	48	48.5
	MIN	36	43	39	26	27	35	23	32	26	26	25	24	20	17	14	14	23	32	32	31	19	23	29	23	36	29	20	10	19	28	30	26.2
AMITY	MAX	51	60	64	52	56	50	62	75	56	32	38	39	36	30	40	40	32	36	40	46	50	43	50	61	54	42	49	40	46	50	44	47.2
	MIN	35	44	36	22	22	38	25	32	24	24	22	22	16	14	12	15	24	30	30	28	18	25	26	24	32	26	22	16	17	28	28	25.1
BETHANY	MAX	49	60	65	53	57	55	62	67	61	34	40	38	36	40	40	38	38	38	38	46	54	50	49	58	56	43	53	39	46	52	50	48.5
	MIN	36	42	40	25	24	34	22	32	26	25	25	24	18	14	13	16	23	31	32	30	17	21	28	22	36	27	20	10	17	26	29	25.3
BROOKFIELD	MAX	52	60	70	50	58	55	63	75	66	36	40	40	42	39	40	40	37	37	38	47	49	57	49	59	56	44	55	40	46	54	51	49.8
	MIN	40	48	49	29	28	38	26	35	29	27	28	28	19	18	20	18	28	32	32	30	21	30	30	26	37	31	23	20	20	27	30	28.9
BRUNSWICK	MAX	52	63	71	55	58	58	65	74	70	40	41	45	42	38	42	42	39	39	39	49	50	57	50	60	57	46	56	54	48	54	51	51.8
	MIN	45	50	51	31	27	37	25	34	30	28	29	31	21	19	19	22	29	32	33	31	23	26	32	31	39	32	24	22	22	29	33	30.2
CARROLLTON	MAX	51	69	69	54	57	55	63	73	68	37	42	44	39	36	42	39	37	38	39	48	48	55	51	59	55	45	56	42	45	51	49	50.2
	MIN	40	49	47	30	25	34	23	32	29	28	29	29	20	19	18	22	28	22	32	32	21	25	31	28	39	31	21	21	21	29	31	28.6
CHILLICOTHE RADIO KCHI	MAX	51	60	67	55	59	55	65	76	73	36	41	43	41	36	43	40	40	38	38	49	48	55	50	60	57	45	54	40	47	55	52	50.6
	MIN	38	48	46	29	27	38	29	35	29	27	27	26	19	18	17	19	28	32	32	32	23	38	31	28	37	29	25	19	21	29	31	29.3
CONCEPTION	MAX	40	50	63	62	53	57	52	62	77	42	32	40	40	38	32	43	40	38	37	40	43	45	45	47	58	43	44	43	40	45	50	46.5
	MIN	28	40	50	25	25	27	32	32	27	25	24	23	18	17	19	18	20	26	32	32	22	24	27	27	27	28	26	10	12	20	30	25.6
EDGERTON	MAX	51	64	65	55	60	57	67	79	75	36	40	42	39	39	44	39	38	37	44	50	49	48	52	62	60	41	53	39	47	52	50	50.8
	MIN	37	45	45	28	21	34	20	28	28	28	31	26	15	15	12	19	28	34	32	27	16	21	29	22	39	30	18	20	15	32	32	26.7
FAYETTE	MAX	52	63	71	54	57	59	62	72	67	37	39	40	39	37	41	40	36	36	39	43	45	56	48	57	56	47	55	53	45	50	47	49.8
	MIN	44	49	50	33	27	34	22	32	29	27	27	29	20	17	17	21	27	31	31	31	23	29	30	30	37	32	22	21	21	29	34	29.2
FOUNTAIN GROVE WL	MAX	51	61	69	54	57	55	65	75	73	36	42	42	40	36	41	40	38	38	38	48	49	57	50	61	56	44	55	41	46	54	49	50.4
	MIN	39	48	48	29	25	34	25	35	30	28	29	28	18	19	16	18	28	32	32	32	23	28	31	27	38	30	23	20	21	28	31	28.8
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	43	59	62	50	55	59	60	76	52	32	40	38	36	38	40	38	38	37	40	44	50	43	47	55	52	41	41	41	45	52	45	46.7
	MIN	35	39	37	25	27	28	28	34	25	24	24	22	17	16	15	15	22	31	32	30	22	26	28	25	34	25	21	9	18	28	28	25.5
HAMILTON	MAX																																
	MIN																																
KANSAS CITY WB AIRPORT	MAX	57	66	67	58	62	53	66	77	45	36	43	44	43	43	46	40	35	40	46	54	50	51	56	65	53	52	57	37	49	51	43	51.1
	MIN	43	57	38	32	33	38	31	42	33	31	30	28	25	20	21	29	31	34	35	34	26	35	34	35	37	34	27	25	27	37	36	32.8
KANSAS CITY U OF MO	MAX	54	65	67	57	62	53	66	76	64	40	42	42	41	41	45	40	39	38	40	53	52	49	53	64	52	50	57	37	48	50	42	50.9
	MIN	40	51	32	31	30	41	28	41	32	29	28	29	24	19	20	21	29	33	32	34	28	32	31	31	40	31	28	25	28	38	36	31.4
LEES SUMMIT REEO WLR	MAX	53	65	67	55	60	58	62	74	72	39	39	43	48	40	43	41	38	38	42	50	48	50	51	62	60	48	55	48	48	48	47	51.4
	MIN	42	52	48	28	26	37	31	33	24	28	27	29	18	15	16	26	28	31	32	31	26	28	28	33	39	31	26	21	21	30	33	29.6
LEXINGTON	MAX	47	58	65	67	55	58	55	65	75	41	34	40	43	42	40	42	38	33	37	41	51	46	51	53	61	47	49	56	36	46	49	49.1
	MIN	34	46	57	29	30	32	34	34	30	28	28	29	20	18	19	20	25	29	33	32	28	29	31	31	37	32	30	21	23	26	34	30.0
MARSHALL	MAX	52	63	71	59	58	58	63	74	72	40	40	42	41	39	42	41	37	38	39	48	47	55	51	60	57	45	57	53	46	50	51	51.3
	MIN	45	50	56	32	29	37	29	37	29	27	28	30	17	17	16	24	28	32	32	30	25	28	29	27	38	31	27	22	22	31	34	30.3
MARYVILLE 2 E	MAX	40	49	63	61	52	57	51	62	79	33	31	39	39	36	32	41	40	38	37	40	45	52	41	49	58	42	43	45	42	43	50	46.1
	MIN	29	37	48	26	26	27	25	29	25	26	25	24	20	18	17	15	15	26	32	31	20	20	24	24	25	29	20	10	10	22	30	24.4
NEW FRANKLIN 1 W	MAX	54	64	71	62	58	60	63	71	69	41	39	41	42	39	43	42	38	39	40	47	45	54	49	59	57	47	55	54	47	50	49	51.3
	MIN	45	48	55	34	24	33	24	35	30	28	26	29	20	17	16	20	28	32	32	31	22	27	30	29	37	33	24	22	20	29	33	29.5
OREGON	MAX	40	57	67	68	57	59	53	64	78	35	34	41	40	38																	40	
	MIN	30	36	51	24	24	29	32	35	27	25	23	22	18	14	15	17	18	26	31	31	23	24	27	29	30	27	27	9	12	23	29	25.4
PLATTSBURG WATERWORKS	MAX	56	63	66	56	59	53	65	77	41	40	42	40	38	44		39	35	37	42	50	48	49	48	67	45	46	53	38	47	52	44	49.3
	MIN	33	44	56	28	24	27	19	19	31	28	26	16	16	15	19		29	29	31	33	18	18	25	23	23	31	19	19	17	23	30	25.6
PRINCETON	MAX	50	58	65	50	56	52	63	76	60	33	40	39	37	33	40	40	38	39	35	44	50	48	48	57	53	42	51	39	46	52	47	47.8
	MIN	38	41	41	27	23	35	24	30	25	25	25	24	17	18	15	12	21	32	22	30	19	22	26	23	36	26	22	10	20	25	29	25.3
ST. JOSEPH 4 WNW	MAX	53	67	68	59	63	58	69	80	69	37	43	46	42	39	47	43	40	39	46	53	53	51	55	63	62	50	51	42	50	53	51	53.0
	MIN	39	47	44	30	30	40	27	33	32	29	28	28	21	19	18	22	30	30	34	35	23	29	33	27	40	33	26	22	25	37	35	30.5
SALISBURY	MAX	53	62	70	55	58	58	64	73	64	36	42	41	40	32	43	39	35	38	38	46	45	56	48	60	52	47	54	46	45	51	48	49.6
	MIN	44	49	48	31	26	34	23	36	29	27	28	29	19	17	17	20	28	32	32	31	23	28	30	29	36	31	23	20	20	27	29	28.9
SPICKARD 7 W	MAX	50	58	66	66	56	51	61	72	56	34	40	39	37	32	39	40	36	39	36	45	48	51	48	58	53	42	51	39	45	52	49	48.0
	MIN	37	46	40	27	25	37	30	36	26	25	26	24	19	18	16	14	28	32	32	22	21	26	28	25	36	29	25	10	21	26	29	27.0
SWEET SPRINGS	MAX	54	66	72	55	59	59	64	72	65	38	40	43	42	41	42	39	35	39	41	48	46	55	52	61	56	47	58	48	47	50	46	51.0
	MIN	45	52	48	33	22	34	23	32	29	27	28	30	18	17	17	24	28	31	32	30	21	24	30	26	38	32	23	23	20	30	35	29.1
TARKIO	MAX	42	68	61	52	58	56	61	75	53	31	38	38	38	32	41	40	41	38	42	48	52	50	50	58	58	45	43	43	48	49	45	48.2
	MIN	34	39	37	25	28	33	29	35	27	25	24	22	13	17	14	15	19	32	32	31	21	28	29	24	35	28	19	6	21	31	29	25.9
TRENTON	MAX	51	58	65	53	56	51	61	75	72	36	39	41	39	31	46	40	34	40	37	46	48	58	53	43	52	41	45	53	48	48.8
	MIN	36	45	41	27	25	37	28	32	27	25	25	24	18	18	15	15	26	31	31	30	22	26	28	25	36	28	23	16	20	26	29	26.9
UNIONVILLE	MAX	52	57	66	48	56	51	60	74	53	32	37	39	35	32	37	39	35	37	37	42	47	55	44	55	52	35	50	35	41	49	44	46.0
	MIN	37	44	41	26	23	37	31	32	24	23	24	23	18	19	15	13	22	30	32	30	22	26	28	24	34	26	23	10	18	23	27	26.0
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	54	53	65	69	50	55	56	61	70	42	32	37	39	38	33	37	39	33	40	39	43	41	56	39	52	42	46	52	50	42	50	46.9
	MIN	26	47	48	33	21	26	29	27	24	28	27	29	21	25	19	20	13	30	32	32	25	29	30	31	32	32	19	19	21	26	32	27.5
CANTON LOCK AND DAM 20	MAX	54	60	67	59	51	51	61	71	68	35	37	40	37	34	37	40	37	38	39	44	46	55	50	50	47	43	54	37	40	48	46	47.6
	MIN	37	38	45	32	28	33	29	30	33	26	29	35	22	25	17	18	28	32	33	32	25	32	30	28	33	33	23	20	22	28	32	29.3
COLUMBIA WR REGION AP	MAX	53	63	70	54	55	58	62	71	54	36	35	36	37	38	41	37	33	39	40	43	42	53	45	57	52	46	54	36	45	49	49	47.8
	MIN	44	50	43	33	27	33	32	37	30	29	27	27	21	20	19	24	28	31	32	32	27	30	32	31	35	30	27	25	23	30	36	30.5
ELSBERRY 1 S	MAX	52	54	67	71	52	55	61	64	72	43	34	37	40	39	33	39	40	33	39	40	44	42	56	40	56	46	48	53	37	44	52	47.8
	MIN	39	45	51	36	23	29	25	29	31	30	28	27	23	26	21	16	25	31	33	32	23	33	32	27	36	34	22	26	23	21	34	29.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX		65	70	69	58	62	65	72	66	40	35	37	37	37	41	39	36	40	40	44	43	57	48	50	54	46	54	45	45	52	51	49.9
	MIN		40	31	35	27	30	31	38	31	30	28	25	20	20	19	20	27	31	31	32	26	30	37	33	40	34	30	25	24	35	30	30.2
FULTON 4 SW	MAX	57	53	64	71	53	57	61	62	71	45	35	35	36	37	37	41	38	33	40	40	43	44	56	45	55	51	46	60	44	47	50	48.6
	MIN	31	45	50	34	27	27	29	31	29	28	27	25	19	18	17	20	24	29	31	31	23	27	31	31	25	25	24	26	22	24	33	27.8
GERALD	MAX	54	65	69	63	62	61	70	72	54	44	33	37	39	34	40	38	33	38	39	42	42	50	44	58	60	58	55	51	46	50	51	50.1
	MIN	42	51	56	28	27	30	34	42	29	30	27	25	19	20	18	21	27	31	33	31	27	31	29	32	45	34	23	23	21	30	33	30.6
HANNIBAL WATERWORKS	MAX	53	65	67	50	52	56	60	70	40	32	37	39	38	31	37	39	33	38	39	43	45	56	39	52	42	46	52	34	42	50	55	46.2
	MIN	40	47	41	32	30	35	27	31	26	23	26	25	19	21	19	20	28	31	32	30	25	32	30	30	32	27	24	19	22	26	31	29.1
KAHOKA	MAX	55	66	68	49	55	49	62	72	60	40	34	40	35	36	37	40	35	36	38		50	58	45	52	50	36	52	32	43	50	46	47.4
	MIN	38	46	48	31	24	33	36	40	40	26	28	27	22	26	25	16	29	32	32		24	30	29	27	32	30	30	18	19	22	30	29.7
KIRKSVILLE RADIO KIRX	MAX	54	59	67	49	53	48	61	74	69	34	38	40	36	32	38	38	38	38	34	44	46	56	44	56	49	39	53	35	42	49	45	47.0
	MIN	38	45	45	28	22	36	27	31	26	23	26	25	19	21	16	16	27	30	32	31	23	26	29	25	34	29	21	16	15	22	29	26.9
KIRKSVILLE FAA AIRPORT	MAX	56	60	69	48	53	50	62	73	36	31	37	40	37	31	39	41	33	39	36	44	49	56	45	58	44	43	54	38	43	51	45	46.5
	MIN	40	45	36	29	25	28	29	31	25	24	26	24	19	21	14	14	26	30	30	27	21	25	28	25	33	23	19	17	20	23	29	26.0
LOUISIANA STARKS NUR	MAX																																
	MIN																																
MACON	MAX	48	55	62	69	52	56	56	61	73	38	33	38	40	39	29	40	39	33	37	38	45	46	57	45	56	43	46	54	36	44	52	47.1
	MIN	27	41	50	33	26	26	29	29	26	26	25	27	19	19	17	17	18	27	31	30	24	24	29	28	28	33	23	18	17	20	25	26.2
MEMPHIS	MAX	57	66	67	50	55	49	61	74	50	34	37	41	37	34	39	39	35	40	35	44	48	56	40	52	48	39	53	35	42	50	45	46.8
	MIN	37	44	44	29	21	30	21	28	25	23	25	24	18	22	15	13	22	30	31	29	20	25	27	23	33	29	19	13	17	20	27	25.3
MEXICO	MAX	55	54	64	69	53	55	58	63	70	43	34	37	38	36	31	40	39	34	38	40	45	45	56	45	57	46	47	53	35	45	49	47.5
	MIN	28	41	51	33	25	27	24	26	28	27	26	26	20	20	17	18	22	28	31	30	23	26	30	26	27	33	24	21	20	26	29	26.9
MOBERLY RADIO KWIX	MAX	54	62	70	58	58	58	64	72	42	35	39	40	39	36	42	38	35	38	38	43	45	55	46	59	55	48	54	51	43	50	48	48.9
	MIN	42	47	56	33	26	32	31	31	28	26	27	28	18	17	16	20	28	30	34	31	37	29	30	27	35	33	22	19	18	25	31	29.3
MONROE CITY	MAX	58	65	70	67	60	64	58	64	40	38	40	40	48	37	40	36	42	40														
	MIN	34	37	55	32	30	34	30	28	27	27	26	29	30	23	18	20	16	20														
NEW FLORENCE	MAX	52	65	68	63	55	58	61	69	62	39	35	55	46	34	38	37	34	37	39	42	41	54	47	57	52	48	53	49	47	50	52	49.6
	MIN	41	49	55	34	28	31	30	39	29	28	27	28	20	22	19	22	28	32	35	32	26	32	31	30	36	33	24	25	21	26	35	30.6
SAINT CHARLES	MAX	56	55	67	69	47	55	61	66	71	44	36	37	40	39	36	40	41	34	39	40	45	51	57	42	55	53	49	54				49.3
	MIN	35	45	52	36	31	32	32	34	31	31	27	27	24	24	26	21	26	30	33	33	27	33	32	31	40	34	25	29				31.5
ST LOUIS GATEWAY ARCH	MAX	54	70	67	67	55	60	66	72	73	45	37	39	40	38	40	42	42	41	43	44	45	56	57	56	56	55	53	54	46	50	55	52.2
	MIN	43	50	56	37	30	36	36	38	33	33	28	29	27	26	24	25	29	33	31	35	33	37	34	35	35	35	30	31	27	36	40	33.9
SAINT LOUIS WB AIRPORT	MAX	56	70	70	55	56	61	64	72	56	37	37	38	40	34	42	42	34	40	42	44	43	58	40	58	53	50	55	47	46	50	56	49.9
	MIN	43	48	53	34	26	29	30	33	30	31	27	28	24	24	19	20	30	33	35	34	26	35	32	32	33	32	26	30	21	33	37	31.2
SAINT LOUIS UNIVERSITY	MAX	55	60	70	67	47	55	69	71	74	44	38	37	39	42	40	40	38	42	40	42	44	55	58	47	57	49	51	54	50	47	49	50.7
	MIN	27	44	56	39	34	38	24	41	34	32	28	29	26	25	24	24	24	29	34	35	33	33	33	35	44	34	30	35	27	24	41	32.8
SAVERTON L AND D 22	MAX	51	62	69	63	51	55	60	70	58	36	38	38	39	33	37	42	38	38	40	43	46	53	49	53	47	45	53	47	42	52	48	48.3
	MIN	40	44	48	34	27	33	27	34	29	29	28	30	24	26	22	20	29	32	34	34	28	37	33	31	32	34	39	21	23	25	34	31.0
SHELBINA	MAX	55	65	68	68	55	55	60	71	71	37	38	39	39	38	40	39	37	37	39	43	46	56	55	55	52	47	52	53	42	51	50	50.1
	MIN	42	49	56	33	27	30	23	30	28	27	27	29	19	23	15	15	29	32	33	32	19	27	31	24	36	33	18	19	21	25	31	28.5
STEFFENVILLE 1 E	MAX	55	65	68	66	55	53	61	72	68	34	40	40	38	32	39	41	38	37	39	45	48	57	48	56	50	44	53	39	42	51	47	49.1
	MIN	41	47	56	32	25	33	29	32	26	26	27	28	19	23	16	15	28	31	33	32	23	30	30	28	35	33	20	19	20	24	30	28.7
UNION	MAX	54	69	70	65	56	61	65	72	67	41	36	38	38	37	41	40	36	39	40	44	43	55	52	58	54	45	56	51	45	50	54	50.7
	MIN	42	49	55	36	26	26	29	29	31	32	27	26	22	22	21	18	28	32	35	32	25	32	32	31	38	35	23	30	23	30	35	30.7
VANDALIA	MAX	53	65	68	65	54	58	60	70	61	37	39	38	37	35	39	38	36	38	40	43	45	54	48	54	50	46	51	46	45	51	50	48.8
	MIN	41	49	55	33	26	35	28	35	28	27	26	27	22	21	18	19	28	31	34	31	25	29	30	27	34	33	26	21	19	25	34	29.6
WARRENTON 1 N	MAX	52	69	70	63	60	64	56	70	65	37	35	39	36	33	39	39	33	38	40	43	42	55	49	57	53	45	53	48	45	50	52	49.4
	MIN	45	49	59	36	33	31	26	40	29	30	27	25	21	22	18	23	28	32	35	32	27	34	30	29	37	33	23	26	23	28	38	31.3
WEBSTER GROVES	MAX	56	69	70	67	56	61	72	71	63	44	35	38	40	42	40	44	38	42	42	40	43	56	54	56	55	56	44	46	50	56	56	51.7
	MIN	43	43	56	36	26	30	34	35	32	32	25	27	24	22	25	21	30	32	37	32	26	30	29	33	28	33	22	21	28	27	37	30.8
WELDON SPRING EXP FARM	MAX	53	55	67	70	49	54	60	63	71	43	35	36	39	37	35	40	39	33	39	40	43	43	56	41	55	51	48	53	37	44	50	47.7
	MIN	31	45	54	37	28	29	30	34	30	31	27	26	23	24	21	20	25	30	32	33	28	31	31	30	34	34	24	29	23	27	36	30.2
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	60	67	74	72	62	60	65	75	69	44	35	42	44	45	48	43	36	38	44	50	45	52	55	60	55	52	58	52	49	50	47	53.2
	MIN	47	44	50	35	34	38	29	32	32	29	27	28	19	17	18	29	28	32	32	29	27	25	29	31	39	32	32	27	24	37	37	31.3
BOONVILLE WATERWORKS	MAX	54	54	64	71	54	57	57	62	71	42	34	38	39	39	38	41	38	33	38	40	45	42	54	48	59	51	45	55	32	46	49	48.1
	MIN	33	46	51	34	29	30	28	28	30	28	27	26	21	19	19	20	24	19	32	32	28	28	31	31	32	34	26	22	22	24	32	28.6
BUTLER	MAX	62	65	69	65	61	56	64	73	70	44	34	42	41	44	45	43	34	36	43	47	46	52	53	59	57	48	56	50	49	49	47	51.7
	MIN	46	54	55	33	24	35	22	34	32	27	24	26	17	15	14	29	26	29	32	29	24	27	28	28	36	31	24	24	21	35	33	29.5
CALIFORNIA	MAX		65	72	69	58	63			52	46	34	38	40			39	42	39	40	45			56	59	58	48	58			55	48	51.1
	MIN		33	38	34	28	34			29	28	27	27	18			18	27	31	33	34			25	31	40	32	28				38	
CAMDENTON	MAX	57	67	72	70	60	63	65	71	67	49	35	38	36	39	41	41	35	41	42	43	44	55	50	59	57	47	57	56	49	51	50	51.8
	MIN	46	54	65	35	29	36	32	38	30	29	28	22	15	17	18	26	25	30	34	30	27	27	30	35	40	33	25	28	27	35	37	31.7
CAPLINGER MILLS	MAX	62	67	72	58	61	62	63	71	61	49	34	38	42	44	45	40	35	39	40	45	44	49	53	62	59	51	56	52	47	51	48	51.6
	MIN	47	55	57	37	34	39	28	37	35	31	30	28	10	16	16	29	28	32	34	29	26	28	27	35	41	34	25	30	29	38	38	32.4
CLINTON 3 NW	MAX	59	67	70	56	60	59	64	71	48	36	35	42	35	48	42	41	35	48	42	48	45	48	52	60	50	49	56	37	49	50	43	49.8
	MIN	47	48	34	29	30	26	31	28	22	22	27	19	24	22	19	20	28	30	30	26	24	31	30	33	33	25	26	23	27	36	35	28.5
COLE CAMP 9SE	MAX	58	57	67	74	56	60	63	64	71	49	36	35	39	41	40	44	35	34	40	41	47	44	52	50	60	52	48	57	37	49	51	50.0
	MIN	37	42	46	36	20	26	24	24	29	29	28	28	10	12	12	21	29	30	33	26	20	23	27	24	32	35	18	27	21	29	36	26.9
ELDON	MAX	54	67	71	69	59	63	63	71	68	42	33	37	39	37	42	41	34	39	40	45	44	55	50	59	55	46	56	54	49	51	48	51.0
	MIN	45	52	52	35	29	34	35	41	31	29	27	26	20	18	19	26	27	31	35	30	28	30	31	35	38	34	27	27	24	36	38	31.9
HARRISONVILLE	MAX	57	64	68	59	61	59	65	75	64	40	38	46	45	45	49	39	39	38	44	52	46	52	53	61	55	51	57	39	49	49	46	51.8
	MIN	42	55	45	32	30	40	31	36	31	29	28	30	18	17	17	28	28	32	32	32	29	29	29	34	38	32	31	23	22	34	34	31.2
HERMITAGE	MAX	58	66	72	68	63	60	68	72	66	48	35	40	43	41	44	38	35	40	41	45	45	48	53	60	57	50	58	52	50	51	48	52.1
	MIN	44	47	55	37	22	25	23	29	35	30	27	28	6	12	17	29	27	29	35	30	24	25	28	33	42	35	20	33	30	36	37	30.0

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	54	67	72	70	59	63	64	73	64	43	35	40	40	40	44	39	37	41	42	46	46	57	49	58	56	49	57	55	47	52	50	51.9
	MIN	44	44	54	34	19	24	25	27	27	29	26	25	22	18	15	15	27	31	35	30	20	22	31	25	39	34	21	26	24	26	35	28.2
LAKESIDE	MAX	60	58	67	72	57	61	63	65	72	52	38	35	39	40	39	44	38	36	42	40	45	46	55	50	59	54	48	58	39	50	50	50.7
	MIN	36	45	45	38	23	24	30	30	30	32	31	27	22	23	22	22	27	28	33	33	26	26	26	29	31	30	22	22	26	26	37	29.1
NEVADA SEWAGE PLANT	MAX	64	69	71	60	63	60	61	72	70	51	34	42	44	46	47	41	37	38	43	46	44	50	54	65	61	51	57	52	47	51	50	52.9
	MIN	48	53	57	36	23	33	27	37	35	31	27	28	14	17	13	30	28	32	34	29	25	26	23	32	36	32	22	29	31	35	39	31.0
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	58	58	65	72	57	57	61	62	70	51	35	32	36	39	40	43	33	35	39	40	43	44	52	50	59	50	48	55	39	47	50	49.0
	MIN	40	45	53	36	26	35	29	32	35	30	26	26	16	18	18	24	27	29	22	31	26	28	30	33	39	34	23	29	29	30	37	30.2
SEDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	55	67	73	62	59	63	64	73	65	43	33	38	49	40	43	38	35	39	40	46	43	57	50	60	56	50	58	50	51	51	48	51.6
	MIN	42	50	56	33	26	35	29	48	30	28	26	27	15	16	26	25	27	31	33	29	23	29	29	30	41	33	23	23	26	31	37	30.9
WARRENSBURG	MAX	58	66	71	55	60	59	64	74	70	40	37	42	42	40	44	40	33	39	42	48	46	52	51	62	59	47	58	53	50	48	48	51.5
	MIN	45	54	51	33	27	38	31	39	30	27	27	30	20	18	19	25	28	31	32	31	28	30	31	31	39	32	25	22	20	31	35	31.0
WARSAW NO 1	MAX	59	69	73	68	62	52	64	72	65	50	35	39	40	40	44	40	35	40	41	47	45	50	52	64	58	50	60	51	51	54	51	52.6
	MIN	48	52	58	36	23	31	27	31	32	30	28	28	14	20	19	27	28	32	35	31	24	25	30	30	42	35	21	21	24	35	38	30.8
WINDSOR	MAX	58	65	70	70	60	60	64	71	45	34	35	40	41	40	43	37	33	39	40	48	45	48	51	63	49	47	57	55	50	49	45	50.1
	MIN	35	48	55	35	30	30	30	35	32	28	27	28	20	18	18	20	28	28	31	31	27	27	28	31	32	34	28	26	22	23	34	29.6
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	63	67	73	55	60	64	60	69	70	57	35	34	42	43	40	35	35	43	38	37	37	48	53	71	62	51	60	50	43	49	52	51.5
	MIN	50	57	52	36	26	35	30	26	33	33	28	28	4	20	15	28	27	31	30	30	32	25	27	33	37	33	23	33	32	36	38	31.2
BILLINGS 1N	MAX	53	64	65	70	55	60	62	61	68	68	38	31	33	39	39	42	32	34	37	40	35	42	42	49	64	52	49	58	37	45	49	48.8
	MIN	44	46	53	35	30	36	32	37	38	32	28	26	12	10	15	17	26	31	33	29	27	26	27	30	40	33	26	34	30	32	33	30.6
BOLIVAR 1NE	MAX	59	62	68	72	57	60	61	62	69	56	38	33	36	40	41	42	32	35	40	39	41	43	48	52	63	50	49	57	40	44	52	49.7
	MIN	45	49	56	36	25	32	29	30	34	31	28	27	11	17	18	23	27	30	34	30	25	27	27	34	47	34	22	31	30	31	38	30.9
BUFFALO 3 S	MAX	58	66	71	64	58	63	61	69	64	51	35	37	40	38	43	36	34	40	40	39	43	52	50	61	59	50	58	53	44	50	54	51.0
	MIN	46	54	56	33	28	37	30	35	35	31	28	26	15	17	18	26	26	31	34	30	27	25	28	37	40	33	23	30	29	35	38	31.6
CARTHAGE	MAX	64	70	72	57	60	61	58	68	71	66	35	37	40	44	42	36	34	38	39	39	40	47	51	67	61	50	57	53	46	50	49	51.7
	MIN	49	57	56	37	30	38	33	37	38	31	29	29	16	19	18	28	26	31	33	29	28	27	28	39	40	32	30	32	30	35	39	33.0
CASSVILLE RANGER STA	MAX	70	65	68	70	55	58	64	58	68	71	42	33	37	37	41	42	33	37	41	41	44	38	42	52	69	53	50	58	51	41	46	50.8
	MIN	47	57	34	36	28	36	29	31	36	34	30	26	4	9	14	28	26	31	33	29	28	28	28	32	38	32	22	30	31	32	33	30.1
DORA	MAX	55	60	59	62	53	60	62	59	70	72	59	32	31	42	42	45	32	37	41	41	38	46	54	52	67	67	48	59	47	41	49	51.0
	MIN	41	46	53	41	26	29	29	26	33	36	30	27	14	16	18	27	26	32	33	31	28	26	25	30	40	36	22	30	31	31	35	30.6
GALENA	MAX	66	63	72	68	58	62	60	71	68	66	38	35	39	40	44	38	38	39	41	39	45	40	45	69	65	49	60	57	47	46	52	52.3
	MIN	35	35	32	27	23	32	28	26	25	34	29	27	7	10	20	14	27	32	31	31	28	25	25	32	40	34	22	34	32	32	39	28.0
GROVESPRING	MAX	54	68	69	68	57	62	60	68	58	54	33	32	36	33	40	35	32	40	38											50	52	
	MIN	40	52	53	36	23	35	25	36	36	31	28	26	8	12	13	21	21	31	33											34	37	
JOPLIN FAA AIRPORT	MAX	64	69	73	56	60	59	59	69	73	40	34	36	37	45	40	36	33	36	37	36	39	47	52	70	58	51	59	42	47	51	50	50.3
	MIN	49	58	43	36	31	39	32	36	39	33	29	18	15	20	17	28	28	32	33	30	30	31	30	41	37	35	33	34	34	38	42	33.3
LAMAR	MAX	61	63	68	72	56	59	60	62	68	61	37	32	38	39	44	43	31	35	38	39	41	40	47	54	65	49	50	57	38	44	50	49.7
	MIN	46	49	60	35	30	33	35	35	36	31	29	27	15	18	17	23	28	28	32	31	30	30	27	27	44	32	26	30	30	32	37	31.7
LEBANON	MAX	55	65	69	65	59	62	61	69	65	47	34	35	39	35	41	37	34	41	40	40	44	53	48	57	55	47	57	52	46	52	48	50.1
	MIN	45	53	55	37	26	36	30	39	35	29	28	26	10	14	14	27	26	31	34	30	26	28	28	37	39	34	23	29	32	36	38	31.5
LOCKWOOD	MAX	65	69	74	63	60	62	62	70	61	53	34	35	40	44	42	35	35	38	41	42	43	45	53	65	59	51	60	52	45	51	47	51.5
	MIN	41	55	52	35	28	40	33	40	36	30	28	27	14	17	17	27	26	31	27	28	29	26	26	36	40	32	28	31	29	35	38	31.7
MANSFIELD	MAX	54	66	68	63	58	61	59	68	70	63	35	30	37	36	40	36	35	44	42	40	44	48	47	64	60	46	58	53	41	48	52	50.5
	MIN	42	50	51	33	27	30	31	38	44	30	26	23	17	17	17	18	24	30	32	28	27	25	27	35	38	32	28	31	28	32	35	30.5
MARSHFIELD	MAX	58	66	69	54	60	62	60	67	62	42	32	34	38	37	41	33	34	41	42	38	43	49	49	63	56	47	57	46	42	51	52	49.2
	MIN	44	53	43	35	37	34	36	39	40	31	26	24	24	15	16	26	26	31	32	29	28	26	23	38	35	30	28	30	29	34	37	31.6
MONETT	MAX	64	67	70	69	57	63	62	68	70	68	35	35	37	42	42	38	33	38	39	37	45	45	49	68	65	50	60	55	43	47	50	52.0
	MIN	41	54	55	35	25	39	38	28	32	32	29	25	3	14	11	26	28	25	33	28	25	27	27	33	39	32	23	33	30	33	34	30.2
MOUNTAIN GROVE 2 N	MAX	52	61	65	63	57	60	58	67	65	59	34	31	36	34	39	37	36	39	39	36	42	50	47	60	59	45	55	53	41	49	53	49.1
	MIN	44	51	52	37	29	33	32	35	44	33	27	25	15	16	17	25	25	31	33	30	28	27	29	37	39	33	29	32	29	33	36	31.8
MT VERNON M U FARM	MAX	54	64	68	70	55	58	62	60	67	70	38	31	34	35	40	40	31	35	37	37	36	41	43	49	65	50	48	56	37	44	48	48.5
	MIN	45	50	55	35	30	37	29	34	38	32	28	25	10	11	14	24	26	28	32	27	24	26	25	32	43	32	26	33	30	32	36	30.6
NEOSHO	MAX	63	68	72	69	61	61	59	69	72	69	38	36	41	44	44	41	34	41	46	46	39	52	52	71	71	47	61	58	44	49	50	53.8
	MIN	49	55	56	36	25	34	28	31	35	32	27	27	5	19	14	27	27	31	26	33	29	22	27	33	38	32	25	32	32	35	39	31.0
OLOFIELD	MAX	59	65	69	68	59	62	58	69	70	68	35	32	35	36	41	35	37	38	35	35	48	47	49	66	63	47	58	54	41	46	52	50.9
	MIN	44	52	53	37	33	37	36	35	42	32	28	26	11	18	17	25	25	31	33	29	27	27	29	38	37	33	28	33	30	35	37	32.2
OZARK BEACH	MAX	53	69	68	72	57	61	65	59	70	75	51	35	35	43	43	48	33	39	40	43	41	46	55	55	71	57	51	61	47	43	48	52.7
	MIN	42	47	52	41	26	26	32	28	30	31	33	28	17	17	20	22	28	32	33	30	29	31	28	31	33	36	23	25	33	35	37	30.8
SELIGMAN	MAX	63	66	68	61	56	64	66	65	69	62	36	31	37	40	40	37	34	45	37	35	41	45	52	67	62	47	58	52	39	43		50.6
	MIN	47	57	54	36	33	37	37	39	44	33	28	25	16	22	17	26	26	30	34	28	28	28	28	40	37	32	32	33	31	35		33.1
SPRINGFIELD WB AIRPORT	MAX	60	65	70	55	58	61	60	66	64	40	32	34	33	37	39	34	35	38	38	35	39	40	48	64	53	47	57	43	42	48	50	47.9
	MIN	43	52	41	31	26	36	28	30	34	31	27	21	12	16	14	26	26	31	31	28	24	25	28	35	34	29	26	31	30	33	36	29.5
WASOLA	MAX	61	63	66	60	58	61	56	68	71	66	37	30	39	38	44	38	35	39	40	37	44	50	49	66	62	47	57	55	41	47	54	50.9
	MIN	43	52	51	38	28	35	37	36	41	33	28	26	20	20	18	25	25	31	33	30	30	28	29	39	40	33	27	32	30	34	35	32.5
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	51	60	65	58	60	63	67	70	73	62	49	41	42	40	47	41	35	40	40	40	46	55	53		67	56	67	50	43		60	53.1
	MIN	44	45	54	44	27	27	29		37	38	29	20	21	24	19	28	27	33	35	33	33	31	33		37	37	32	37	37		34	33.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANNAPOLIS 4 WSW	MAX	48	55	63	62	45	58	64	62	72	62	54	35	33	42	42	42	38	36	45	41	44	47	58	47	60	68	47	59	50	43	49	50.7
	MIN	40	45	53	44	20	20	22	22	28	30	26	30	8	18	14	15	29	31	34	32	28	26	24	30	42	39	19	35	32	32	35	29.0
ARCADIA	MAX	52	62	62	60	56	63	62	70	69	50	39	33	40	40	40	40	35	45	41	43	45	55	52	58	55	48	58	54	45	48	57	50.9
	MIN	42	51	56	39	25	25	27	30	41	37	29	28	22	20	21	17	27	27	33	33	29	32	31	31	43	35	22	34	29	31	37	31.7
BERRYMAN 6 NW	MAX	55	66	68	62	59	63	65	72	55	41	35	36	39	37	36	39	35	44	39	43	43	56	46	59	54	46	57	47	49	50	60	50.2
	MIN	43	47	56	38	17	20	21	23	31	33	29	28	8	20	12	14	28	32	34	31	22	26	28	26	40	30	18	31	29	32	31	28.3
BUNKER	MAX	51	61	61	60	57	62	63	70	65	55	35	30	37	36	38	36	34	41	40	40	45	53	49	55	61	45	56	54	45	50	55	49.7
	MIN	40	49	54	37	28	34	37	48	40	32	26	25	12	18	18	23	25	30	33	30	29	29	29	36	41	33	29	33	28	32	35	32.0
CAPE GIRARDEAU FAA AP	MAX	55	66	61	56	55	63	59	68	59	49	39	35	41	42	41	40	37	43	48	46	44	54	46	60	61	48	57	48	41	46	61	50.6
	MIN	47	51	55	37	33	29	34	33	39	35	31	29	27	25	25	23	30	33	36	34	34	34	35	37	42	37	30	33	32	34	40	34.6
CLEARWATER DAM	MAX	47	55	64	62	47	58	60	62	72	67	49	34	33	41	42	41	37	35	46	46	43	44	56	47	62	67	47	59	49	41	48	50.4
	MIN	38	45	51	45	28	26	29	29	30	35	30	30	22	22	22	22	27	32	34	33	31	31	32	35	37	37	24	26	31	31	34	31.6
COOK STATION	MAX	62	64	67	64	59	62	64	72	69	52	34	32	40	40	40	39	35	44	44	43	44	52	49	58	56	45	57	57	48	50	55	51.5
	MIN	41	44	56	38	20	22	24	24	35	32	29	27	7	15	15	15	27	32	34	36	29	24	28	28	44	35	19	30	29	35	37	29.4
DONIPHAN	MAX	55	66	64	58	61	61	60	69	72	64	49	35	45	47	49	40	37	44	44	50	49	59	54	57	49	53	58	54	43	45	61	53.3
	MIN	46	48	56	45	30	26	28	27	31	40	33	30	26	22	16	20	29	34	37	34	32	28	30	37	40	34	22	39	34	34	36	33.0
FARMINGTON	MAX																																
	MIN																																
FESTUS 2 NW	MAX	54	70	67	61	58	62	66	74	52	42	38	39	39	38	42	42	37	42	41	41	47	54	50	61	50	48	58	49	48	50	60	51.0
	MIN	42	45	58	39	20	23	25	38	33	33	32	30	21	25	21	16	30	32	33	34	23	35	31	30	37	35	21	33	29	36	32	31.4
FREDERICKTOWN	MAX	49	56	63	63	45	55	63	61	71	55	47	35	34	40	41	41	39	35	45	41	44	42	55	44	60	64	48	58	47	44	48	49.5
	MIN	35	46	53	44	22	22	25	25	25	33	29	28	22	22	22	15	20	31	33	33	26	32	31	30	34	35	20	25	29	32	35	29.5
GREENVILLE 4 NNW	MAX	52	65	65	61	58	65	63	72	66	55	43	36	44	45	45	40	35	46	43	44	45	57	54	62	66	51	59	54	44	48	62	53.1
	MIN	44	50	58	43	34	23	25	25	30	37	36	30	15	22	23	17	28	32	34	33	29	31	28	33	44	38	21	38	31	31	37	32.3
HOUSTON	MAX	56	58	64						69	62	42	34	32	38	40	40	35	36	45	45	42	45	53	48	58	61	61	47	58	41	50	48.5
	MIN	43	44	55							33	28	14	15	15	18	20	26	31	31	30	26	25	28	32	43	45	34	21	30	35	36	30.3
JACKSON	MAX	53	64	64	60	56	60	59	66	63	53	40	36	41	43	42	40	37	43	45	46	43	55	52	60	61	61	56	53	44	47	61	51.7
	MIN	44	51	56	41	33	27	30	30	36	37	30	31	26	24	24	19	29	33	33	34	30	30	34	35	44	37	26	38	31	35	39	33.8
LICKING 4 N	MAX	54	55	62	64	50	59	61	63	70	56	38	33	31	39	39	39	33	35	44	40	40	45	54	47	55	55	47	57	41	45	51	48.5
	MIN	39	46	55	38	21	29	25	27	38	32	28	26	6.	13	16	19	25	29	32	30	25	26	30	32	46	34	20	31	29	31	39	29.6
MARBLE HILL	MAX	52	51	64	60	55	60	56	68	63	49	39	34	39	45	43	39	35	45	40	45	41	57	53	61	63	61	56	51	45	47	59	50.8
	MIN	44	38	48	40	29	25	28	27	32	36	29	28	24	23	20	17	27	32	35	32	29	33	31	34	33	37	24	38	31	34	38	31.5
PERRYVILLE WATER PLANT	MAX	50	61	66	63	45	54	60	64	72	48	43	35	33	39	41	40	39	36	43	40	45	43	56	42	60	63	49	55	47	41	47	49.0
	MIN	16	31	51	45	26	26	27	30	29	36	30	30	24	20	23	21	21	30	32	34	28	29	33	34	37	37	23	22	24	31	34	29.5
RICHWOODS 2 NE	MAX	53	55	65	67	44	55	61	64	72	42	38	34	37	34	37	39	34	33	39	38	42	43	55	44	57	51	46	56	42	44	48	47.4
	MIN	34	45	52	39	27	27	30	32	32	31	27	21	20	19	19	19	21	27	31	32	25	31	31	32	36	33	23	28	26	27	32	29.3
ROLLA, UNIV OF MO.	MAX			59	65	66	50	56			69	48	36	33	34			38	36	34	42	38			53	50	56	52	49			56	50	48.6
	MIN			35	55	41	30	35			33	33	28	25	20			18	26	31	33	32			31	33	43	34	26			28	36	32.1
SALEM	MAX	53	56	62	66	49	57	62	60	69	56	33	32	31	37	37	38	37	35	45	38	40	44	52	45	55	55	46	56	43	47	50	47.9
	MIN	38	45	55	39	27	31	28	35	38	32	28	26	18	17	19	20	26	29	32	31	28	29	31	31	43	34	22	30	29	30	37	30.9
STEELVILLE	MAX	55	56	65	68	50	52	62	63	72	50	38	35	35	40	39	41	38	35	42	39	42	43	52	46	58	52	44	57	44	48	50	48.7
	MIN	35	47	55	41	24	24	26	27	32	32	29	27	19	19	19	16	20	23	32	31	25	27	31	33	38	35	20	23	28	29	37	29.2
SUMMERSVILLE	MAX	52	61	65	58	58	61	64	70	66	61	36	30	40	38	40	38	34	42	40	39	42	50	48	60	60	44	57	56	44	49	56	50.3
	MIN	42	50	54	39	28	30	30	31	41	33	28	26	19	17	19	22	25	31	33	30	30	29	31	35	41	34	23	35	30	32	37	31.8
VAN BUREN RS	MAX	48	56	65	63	47	60	64	62	72	74	55	34	36	44	45	47	36	37	44	42	42	47	59	51	65	69	48	60	51	43	49	52.1
	MIN	41	46	49	40	24	23	25	26	29	34	31	30	18	23	18	19	26	33	33	34	29	27	27	35	42	38	20	28	32	30	36	30.5
VICHY FAA AIRPORT	MAX	54	64	68	51	56	63	63	70	53	36	32	35	40	36	40	37	34	40	39	41	42	55	45	57	53	47	56	42	46	49	48	48.1
	MIN	46	52	45	34	28	33	35	39	32	29	28	21	20	19	18	22	26	32	34	31	28	30	32	35	35	34	29	27	26	35	34	31.3
VIENNA 2 WNW	MAX	57	56	65	70	53	58	61	64	71	49	37	34	37	38	36	41	38	35	42	40	44	43	56	46	58	53	46	56	38	47	51	49.0
	MIN	34	47	53	38	23	26	27	30	33	31	29	26	10	19	19	20	26	29	32	32	24	26	33	27	39	35	24	29	24	29	35	29.3
WAYNESVILLE 2 W	MAX	54	67	70	70	60	65	65	72	66	55	40	37	43	43	44	43	35	44	44	44	47	56	53	58	58	50	58	57	49	53	52	53.3
	MIN	42	46	58	35	20	25	24	24	32	30	28	25	5	11	14	18	25	30	33	29	24	22	29	30	40	33	18	28	27	34	36	28.2
WEST PLAINS	MAX	56	62	65	53	59	61	58	68	71	51	35	33	40	42	44	32	35	40	40	39	45	54	51	67	70	47	57	50	40	49	58	50.7
	MIN	41	50	53	30	25	28	31	29	33	31	30	25	20	21	19	27	29	33	33	32	31	29	30	38	39	29	24	33	32	34	37	31.5
WILLOW SPRINGS	MAX	52	62	64	61	61	60	62	68	72	45	34	30	37	35	40	34	36	40	40	37	43	52	49	65	63	46	58	46	43	50	57	49.7
	MIN	44	50	52	40	29	23	23	24	29	33	29	27	18	16	16	25	25	32	34	31	28	24	25	32	40	35	19	35	30	32	37	30.2
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	53	66	64	60	55	58	59	68	61	53	43	37	43	45	43	41	36	43	45	47	44	55	53	61	64	63	58	57	45	45	59	52.4
	MIN	45	50	55	43	33	28	32	33	39	36	28	32	27	25	25	23	29	33	34	34	34	35	32	36	45	34	32	32	31	35	35	34.4
CARUTHERSVILLE	MAX	60	59	70	60	60	55	60	58	68	73	54	41	37	46	47	45	43	40	44	52	52	46	56	54	63	65	51	57	58	43	49	53.7
	MIN	43	49	53	54	40	36	37	35	36	44	38	36	31	28	27	27	30	34	36	36	36	35	35	37	44	41	31	31	36	36	38	37.1
CHARLESTON	MAX	55	66	65	65	57	59	59	66	65	63	50	41	43	43	43	41	39	43	47	51	48	55	54	60	62	60	62	55	50	46	61	54.0
	MIN	48	50	57	46	36	30	34	35	43	43	33	32	26	25	25	24	30	33	36	35	36	35	35	38	45	39	30	40	33	35	36	36.2
DEXTER	MAX	53	68	63	58	57	59	59	68	66	54	44	38	44	46	45	41	36	43	46	51	45	57	53	61	66	62	57	53	45	44	60	53.0
	MIN	36	46	57	45	34	30	33	36	43	41	33	32	27	25	25	28	30	33	37	35	35	32	35	39	46	39	29	42	33	33	39	35.7
KENNETT RADIO KBOA	MAX	60	72	66	62	56	61	61	69	75	68	49	36	48	48	48	46	40	43	52	53	48	59	56	67	67	65	57	55	47	47	63	56.3
	MIN	47	52	59	51	36	33	37	35	41	45	36	33	30	28	24	26	31	35	39	35	38	32	35	41	47	40	29	41	34	36	36	37.5
MALDEN	MAX	57	55	68	61	58	57	60	59	69	71	53	39	35	45	47	47	39	38	44	48	52	47	58	54	64	66	49	58	51	41	45	52.7
	MIN	32	36	51	55	36	32	36	34	36	43	33	32	25	26	26	25	29	34	35	35	37	33	36	38	40	40	31	35	33	35	36	35.0
NEW MADRID PWR. PLANT	MAX	54	63	63	57	53	55	59	58	66	69	52	39	35	43	44	43	44	37	43	50	50	44	51	55	61	61	48	56	52	40	48	51.4
	MIN	43	48	52	52	38	33	35	38	40	48	36	35	31	27	26	28	32	35	35	37	38	36	36	36	39	40	33	34	34	36	37	37.0
POPLAR BLUFF R S	MAX	50	51	57	62	53	52	59	59	66	70	53	36	35	44	47	47	45	37	43	44	49	48	57	51	64	66	48	57	51	40	45	51.2
	MIN	39	48	47	51	33	29	32	30	36	40	33	32	29	25	22	23	29	33	36	33	35	33	33	37	46	39	26	35	33	34	36	34.4
PORTAGEVILLE WBASO	MAX	55	58	68	60	60	54	59	59	66	71	50	39	34	44	45	43	40	38	44	51	50	45	55	52	63	64	49	57	54	41	47	52.1
	MIN	46	50	56	55	37	34	37	36	43	44	35	32	30	28	27	27	31	34	36	36	38	35	37	40	46	40	32	41	34	35	36	37.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SIKESTON PWR PLT	MAX	54	56	68	61	55	56	60	58	66	63	50	42	35	45	45	43	39	37	43	47	53	46	56	52	60	63	51	56	52	41	46	51.6
	MIN	40	47	53	54	35	33	35	38	39	42	33	32	24	25	25	26	28	32	33	36	35	35	34	35	40	39	31	31	33	33	35	35.2
WAPPAPELLO DAM	MAX	52	57	69	62	53	56	60	59	68	68	53	35	33	43	45	44	38	38	43	43	47	45	55	49	61	65	48	56	48	40	47	50.9
	MIN	40	48	56	48	34	29	30	30	38	39	31	31	27	25	22	22	29	33	35	33	32	32	33	35	45	39	26	38	32	31	34	34.1

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	2	2.6	11.4	28	NW	22	79	89	63	64	7	7	4	0	0	0	18	43	8.0
KANSAS CITY WB AIRPORT	3	3.2	10.7	29	NE	09	68	75	54	49	10	5	1	1	0	0	17	49	7.6
ST JOSEPH 4 WNW	36	3.7	10.1	23++	29	03	66	72	51	47	-	-	-	-	-	-	-	-	6.8
ST LOUIS WB AIRPORT	33	2.4	9.9	30	W	20	81	91	61	63	5	3	10	0	0	0	18	39	7.9
SPRINGFIELD WB AIRPORT	8	1.1	11.4	25	N	12	80	88	65	67	5	4	8	1	1	0	19	38	8.2

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL											1.5							T	1.5	T							.5	.1			
	SN ON GND											2	T	T						2	T							1	1	T	T	
BETHANY	SNOWFALL										.2	T	T					T	T	.5	1.5						T		.7			
	SN ON GND										T	T						T	T	1	1	T					T		1	T	T	
CHILLICOTHE RADIO KCHI	SNOWFALL																	.2		3.5									.8			
	SN ON GND																			T									T			
GRANT CITY	SNOWFALL										T									2.0	1.0		T				1.0		1.0			T
	SN ON GND										T									2	3	T	T				1	T	T			T
KANSAS CITY W8 AIRPORT	SNOWFALL											T					T	T	T	.4			T			T	T	.3	.2		T	.1
	SN ON GND																			T									1		T	
	WTR EQUIV																															
LEXINGTON	SNOWFALL																	.2		.2				T					1.5			
	SN ON GND																			T				T					2	T		
MARYVILLE 2 E	SNOWFALL																			1.0	2.0						.3		.3			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	SNOWFALL																							T				T				
	SN ON GND																															
ST. JOSEPH 4 WNW	SNOWFALL											1.0																				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET SPRINGS	SNOWFALL										T	T						1.2	T	.8							T		1.8			T
	SN ON GND																			T									T			
TARKIO	SNOWFALL									T	.5								T	2.0							T	.5	T			T
	SN ON GND									T	T									T								T	T			
UNIONVILLE	SNOWFALL										T	T				T		T	T	T	3.0						T		.5			
	SN ON GND										T	T	T					T	T	T	1	T	T	T			T	T	T	T	T	
* * * NORTHEAST PRAIRIE 02																																
CANTON LOCK AND DAM 20	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA W8 REGION AP	SNOWFALL										T	1.4	2.2				.4	.6		T				T			T	.2	.1			
	SN ON GND											1	2	T	T	T	T	1	T											T			
	WTR EQUIV												.1																				
HANNIBAL WATERWORKS	SNOWFALL																						.5			.5		T	1.0			
	SN ON GND																															
KIRKSVILLE FAA AIRPORT	SNOWFALL									T	.1				T					.8						T	T	.6	.4			T
	SN ON GND									T	T																		1			
MACON	SNOWFALL										.5							.5		1.0									1.0			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	SNOWFALL										1.0													2.5				1.5				
	SN ON GND										1	T												2				1				
MEXICO	SNOWFALL												.5					1.5											T			
	SN ON GND																	1														
SAINT LOUIS W8 AIRPORT	SNOWFALL											.8	1.9				.2	1.9					T				T		.2	T		
	SN ON GND												2	T				1	T											T		
	WTR EQUIV												.2																				
STEFFENVILLE 1 E	SNOWFALL										1.0							.8			T								2.2			
	SN ON GND										1	T						1	T		T								2	T		
UNION	SNOWFALL												3.7	.5				2.8												.6		
	SN ON GND												4	2	1	T	T	2	T	T										T		
WARRENTON 1 N	SNOWFALL										T	T	3.2					1.0														
	SN ON GND												2					1														
* * * WEST CENTRAL PLAINS 03																																
BUTLER	SNOWFALL											2.0	.5					2.0														
	SN ON GND											2						2														
ELDON	SNOWFALL											1.0	6.0				1.0	4.0											T	.5		
	SN ON GND											T	3	1	T		1	3	T										T			
JEFFERSON CITY L U	SNOWFALL											.8	2.0					2.0														
	SN ON GND												T					T														
NEVADA SEWAGE PLANT	SNOWFALL											3.0	2.0					10.0												T		
	SN ON GND											2	4	T				8	6	2	T	T								T		
WARSAW NO 1	SNOWFALL											2.0	3.0					3.0												T		
	SN ON GND											2	4	3	3	2	T	3	2	T										T		
WINDSOR	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST OZARKS 04																																
ANDERSON	SNOWFALL												9.0				T	15.0														
	SN ON GND												9	7	4	2	T	15	12	8	7	5	3	1	T	T						
BOLIVAR 1NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN FAA AIRPORT	SNOWFALL											4.0	1.0				20.0	T				T					T		T			
	SN ON GND												6	4	2	1	3	20	16	15	5	3	3									
LAMAR	SNOWFALL											1.0	7.0				2.0	12.0												T		
	SN ON GND											1	8				3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON	SNOWFALL												6.0					8.0												T		
	SN ON GND												6	S	3	1	1	8	S	2	T	T								T		
MOUNTAIN GROVE 2 N	SNOWFALL												4.6	.3				9.0												.3		
	SN ON GND												S	5	3	2	1	10	10	5	3	3	1	1						T		
NEOSHO	SNOWFALL											2.9	4.2				21.5	6.1										T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OZARK BEACH	SNOWFALL												6.0				1.5	21.0													
	SN ON GND												6	S	T		2	17	8	3	1	T										
SELIGMAN	SNOWFALL												5.5				3.0	10.0													
	SN ON GND												6	4	1		3	13	10	5	3	2	1									
SPRINGFIELD WB AIRPORT	SNOWFALL											4.7	2.0			1	5.7	1.2				T				T			.3	T	
	SN ON GND											T	6	S	2	1	1	17	11	S	3	2	1	T						T		
	WTR EQUIV												.6	.6	.4			1.6	1.3	.8	.5	.3										
WASOLA	SNOWFALL											T	3.5					11.0												T		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * EAST OZARKS OS																																
CLEARWATER DAM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND												3	S	1			13	10	-	-	-	-	-	-	-	-	-	-	-	-	-
ODNIPHAN	SNOWFALL												2.5	2.0				7.5														
	SN ON GND																	8	4													
JACKSON	SNOWFALL												3.0					12.0												T		
	SN ON GND												2					4	1													
PERRYVILLE WATER PLANT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND												2					S	7	-	-	-	-									
SALEM	SNOWFALL												5.0					6.0														
	SN ON GND												5	S	5	2	2	8	S	2	1	1										
VICHY FAA AIRPORT	SNOWFALL											1.0	2.0				1.0	1.0						T					1.0	T	
	SN ON GND												3	2	2	1	1	2	2								T			1	1	
WAYNESVILLE 2 W	SNOWFALL											T	11.0				2.0	7.0												3.0		
	SN ON GND												8	4	2	1	2	6	3	T	T	T	T									
WEST PLAINS	SNOWFALL											.4	2.6				9.0	4.0								T		T	T		
	SN ON GND											T	3	T	T		9	7	3	1	T	T									
* * * BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL													T				T													
	SN ON GND													T				T													
MALDEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPLAR BLUFF R S	SNOWFALL												2.0					8.8														
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIKESTON PWR PLT	SNOWFALL												T	-					6.0													
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 3 ESE	0022	06	STODDARD	10	37 06	89 50	290	6P	6P		C	HELLO MURONI
ALBANY	0031	01	GENTRY	4	40 15	94 20	872	8P	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 43	91 24	960	5S	7A		C	EDNA B. HALL
AMITY	0143	01	DE KALB	7	39 53	94 29	1010	9P	7A		H	D. M. COLHOUN
AMSTERDAM	0151	01	BATES	9	38 21	94 24	840				C	DAVID TRUED
ANDERSON	0194	04	MCDONALD	9	36 39	94 29	1090	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 6 NSW	0179	05	REYNOLDS	1	37 21	90 48	920	7A	7A			MRS. IRENE P. BOEHM
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	900	9P	6P		C	P. PAUL FYE
ARCADIA	0224	05	IRON	10	37 35	90 37	929	6P	7A			ARCADIA COLLEGE
AUXVASSE	0257	02	CALLAWAY	7	39 01	91 34	873		7P			C. M. HUOK
AVA RANGER STATION	0303	04	DOUGLAS	11	36 57	92 40	1294		8A			U S FOREST SERVICE
BELLEVIEW	0559	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR M. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	504		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	940	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	902	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED F. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1090	9A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 59	92 45	760	7A	7A			ARTHUR M. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	9A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 46	93 05	790	5P	7A			GEORGE P GREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	642	6P	7A			RUBY W. BEMECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. M. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1580	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. PULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	480	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1285	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	357	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6R	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	744	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	CORA S. HALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	9	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES P. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA N. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1937	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1960	05	IRON	10	37 27	90 38	95[illegible]		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	1	37 48	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6R	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	[illegible]	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	1	36 47	90 12	330		7A			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. NILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1160		8A			WILLIAM W. SCHOLES
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	364[illegible]	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA N. NARGIS
HIGH POINT 2 NE	3949	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L D	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORT R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C MJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRK
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	N. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. N. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. NUGPORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. MIEHAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL M. STEPNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	U S DEPT OF AGRI
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	790	8P	7A		H	JESS L. BUCKHOLD
MERCER 6 NW	5419	01	MERCER	4	40 23	93 36	900		7A			[illegible]
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	D. N. WOODE
MIDDLETOWN 4 ENE	5409	02	PIKE	6	39 09	91 20	740		7A		C	ELOISE M. GRAHAM
MILAN	5479	01	SULLIVAN	4	40 12	93 07	930		7A			MURL E. MAY
MILLER 1 S	5564	04	LAWRENCE	8	37 12	93 51	1290				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 26	92 26	940	6P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 58	1290	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIPRES
MORA	5754	03	BENTON	7	38 22	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	200		6P			CHARLES A. CHAPMAN
MOSELLE	5919	02	FRANKLIN	5	38 23	90 54	510		9A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5934	04	WRIGHT	3	37 09	92 16	1493	4P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5962	04	LAWRENCE	8	37 04	93 55	1270	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5R	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	790	5P	9A		C H	W. H. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	890	6P	4P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	691	5P	4P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 25	89 37	290	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 59	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1390	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6439	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND F. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR P. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	590		8A			R. L. DOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 29	92 01	760		8A			J. W. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. MAPDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 53	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6759	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6740	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY WIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6954	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	H. C. ROLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 N	7309	05	SHANNON	1	37 20	91 25	1070		7A			C. E. JONES
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	3	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		MJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORT R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C MJ	U S WEATHER BUREAU
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWYER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA M. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	776[illegible]	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	796[illegible]	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	C	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORT R	797[illegible]	04	GREENE	9	37 14	93 23	1268	MID	MID		C MJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	804[illegible]	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A			OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES HORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DIMMELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN N. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5R	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. RINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH H. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE MULL

† DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in tbis hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Hureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for tbe 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in tbe "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" tahle, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this puhlication, hecame effective with data for January 1957.

STATION NAMES: Figures and letters following tbe station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will he carried in tbe July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will he carried only in the June and Decemher issues of this hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this puhlication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" tahle, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated hy no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distrihution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have heen adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to he puhlished later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are puhlished later in tbe "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any montb indicates no snowfall and/or snow on ground in tbat month.

- J "Supplemental Data" tahle.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

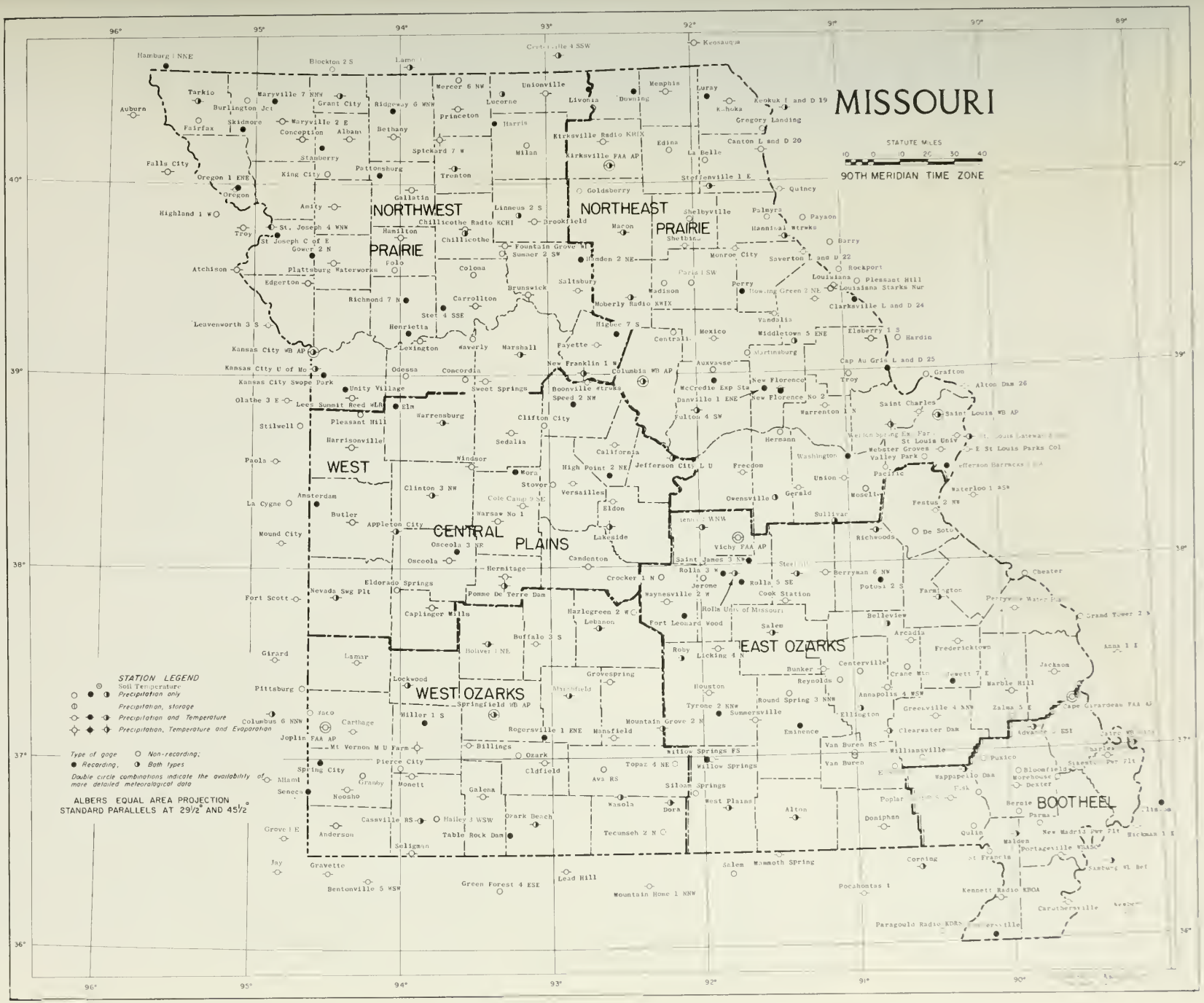
Stations appearing in the tables with no data were either missing or received too late to he included in this issue.

General weather couditions in the U. S. for each month are descrihed in the puhlications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may he ohtained from the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of suhstations through 1955 may he found in the publication "Suhstation History" for this State, price 45 cents. Similar information for regular Weather Hureau stations may he found in the latest annual issue of Local Climatological Data, price 15 cents. These puhlications may he ohtained from the Superintendent of Documents at the address shown ahove.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should he made payahle to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should he sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 5/1/70-990


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

APRIL 1970

Volume 74 No. 4

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
NORTHWEST PRAIRIE 01																							
ALBANY	67.1	40.9	54.0		91	28	15	2	366	1	0	8	0	3.73		1.56	18	6.0	4	1	7	4	1
AMITY	66.0	39.0	52.5		88	28	12	2	399	0	0	9	0	3.89		.85	18	8.5	8	2	6	4	0
BETHANY	67.6	40.5	54.1	1.5	90	28	15	2	363	1	0	7	0	3.10	.12	.66	19	6.1	5	2	7	2	0
BROOKFIELD	68.1	43.1	55.6		88	28	17	2	324	0	0	5	0	5.40		2.26	19	6.5	5	3+	8	3	2
BRUNSWICK	69.2	44.3	56.8	2.2	88	28	22	2	290	0	0	4	0	7.37	3.98	2.55	19		3	1	8	4	3
CARROLLTON	67.7	42.8	55.3		89	28	21	2	326	0	0	6	0	8.44		2.57	30	6.0	3	1	7	4	4
CHILLICOTHE RADIO KCHI	69.3	42.8	56.1	2.7	91	28	19	2	309	1	0	5	0	5.46	2.37	1.70	18	7.9	5	1	8	3	2
CONCEPTION	63.5	39.2	51.4	- 1.9	90	29	12	2	418	1	0	5	0	4.99	1.66	1.50	2	6.0	6	2	8	3	3
EDGERTON	68.7	39.4	54.1		90	28	12	2	363	1	0	11	0	0 2.85		1.50	18	6.0			4	3	1
FAYETTE	68.7	44.2	56.5	1.9	88	28	23	2	296	0	0	4	0	8.52	5.13	1.95	30	.4	0		10	4	4
FOUNTAIN GROVE WL	68.2	43.5	55.9		88	28	21	2	316	0	0	5	0	4.94		1.46	1	7.0	4	1	6	4	2
GALLATIN																							
GRANT CITY	65.4	41.0	53.2	1.0	90	28	14	2	381	1	0	6	0	3.93	.90	1.08	18	6.0	6	2	7	3	2
HAMILTON																							
KANSAS CITY W8 AIRPORT R	68.4	46.4	57.4	1.7	91	28	25	2	280	2	0	2	0	3.95	.39	1.79	18	4.6	4	2	5	3	1
KANSAS CITY U OF MO	68.9	45.1	57.0		90	28	30	1	288	1	0	5	0	4.54		2.20	18				6	3	1
LEES SUMMIT REEO WLR	67.7	42.4	55.1		86	29+	28	5	325	0	0	6	0	5.97		1.96	1	1.0	1	1	7	3	3
LEXINGTON	65.8	44.4	55.1	.2	90	29	21	2	337	1	0	5	0	7.18	3.74	2.63	19	8.0	6	2	7	4	3
MARSHALL	69.6	44.7	57.2		88	29+	21	2	284	0	0	5	0	6.62		2.03	1	4.0			7	4	4
MARYVILLE 2 E	64.9	35.2	50.1	- 2.1	93	29	12	2	466	1	0	13	0	3.26	- .05	1.00	18		3	2	7	3	1
NEW FRANKLIN 1 W	69.1	44.4	56.8		88	29+	23	2	291	0	0	4	0	7.96		2.04	30	.0	0		8	4	4
OREGON	63.8	38.0	50.9	- 3.3	92	29	15	2	439	1	0	6	0	5.26	2.04	1.54	30		6	2	7	4	2
PLATTSBURG WATERWORKS	66.3	35.6M	51.0M		89	28	17	3+	442	0	0	14	0	3.41		1.19	18	4.0	4	1	6	2	1
PRINCETON	68.1	39.6	53.9		91	28	14	2	364	1	0	7	0	3.74		1.11	18	8.0			10	3	1
ST. JOSEPH 4 WNW	70.8	43.4	57.1	3.5	96	28	21	2	292	3	0	6	0	3.67	.52	1.38	18	.0			6	3	1
SALISBURY	67.1	43.4	55.3		87	28	22	2	323	0	0	5	0	7.80		2.20	1	4.5	0		7	4	4
SPICKARD 7 W	65.8	41.9	53.9		89	28	15	2	365	0	0	6	0	3.90		1.55	18	.0	0		6	3	1
SWEET SPRINGS	68.6	43.4	56.0		88	28	23	2	304	0	0	6	0	7.27		2.18	1	2.8	T	1	7	4	4
TARKIO	67.6	40.6	54.1	1.8	90	28	12	2	359	1	0	9	0	2.39	- .54	1.30	18	5.0	4	1	3	2	1
TRENTON	66.7	41.1	53.9	- .2	89	28	17	2	353	0	0	5	0	3.39	.47	1.04	17	.0	0		7	3	1
UNIONVILLE	65.8	41.5	53.7	2.3	88	28	16	2	368	0	0	6	0	2.80	- .48	1.05	19	10.5	7	2	8	1	1
DIVISION			54.6	.8										5.03	1.82			4.8					
* * *																							
NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	64.6M	M	M		86	30	20	5		0	0		0	9.43	6.06	2.90	19	.0	0		6	4	4
CANTON LOCK AND DAM 20//	66.5	43.7	55.1		90	28	27	5	331	1	0	5	0	5.78		2.86	19	.0	0		6	3	2
COLUMBIA W8 REGION AP	66.0	45.4	55.7		88	28	27	2	304	0	0	4	0	8.00		2.77	18	2.2	1	4+	9	3	2
ELSBERRY 1 S	67.2	44.3	55.8	1.6	93	29	28	5+	311	1	0	5	0	6.32	2.91	2.22	19		5	2	9	4	2
FREEDOM	70.9	45.1	58.0		91	28	26	5	247	1	0	5	0	10.43		3.50	24	.0	0		10	5	5
FULTON 4 SW	66.4	42.7	54.6	.5	90	29	27	5+	339	1	0	5	0	5.71		2.04	19		1	4+	9	4	2
GERALD	69.6	43.9	56.8		91	28	21	5	281	1	0	4	0	9.08		2.63	23				11	4	3
HANNIBAL WATERWORKS	65.7	44.4	55.1		89	28	26	2	330	0	0	5	0	7.51	4.01	2.51	18	2.8	2	2	8	4	3
KAHOKA	65.9	43.7	54.8		89	28	22	2	342	0	0	5	0	6.66	3.17	1.40	30	10.0	8	2	7	6	4
KIRKSVILLE RADIO KIRX	65.6	42.1	53.9	1.3	88	28	20	2	368	0	0	6	0	5.07	1.76	1.65	18	8.0	6	1	7	4	1
KIRKSVILLE FAA AIRPORT R	64.7	40.2	52.5		89	28	19	2	398	0	0	6	0	5.02		1.96	18	7.0	7	2	6	3	2
LOUISIANA STARKS NUR	68.8	43.2	56.0	1.9	90	28	22	5	299	1	0	6	0	7.34	3.71	2.39	30	1.1	0		8	5	3
MACON	64.4	40.0	52.2	.2	88	29	22	3+	408	0	0	6	0	10.57	7.43	3.07	19	7.5			9	5	4
MEMPHIS	66.0	39.7	52.9		88	28	20	2	387	0	0	9	0	0 5.76		2.00	19	8.0	8	1	9	4	1
MEXICO	65.9	42.8	54.4	.8	91	29	25	3+	356	1	0	5	0	8.44	4.68	2.90	19	T	0		8	4	3
MOBERLY RADIO KWIX	67.8	43.7	55.8		88	28	22	2	312	0	0	5	0	7.61		2.21	1	.0	0		6	3	4
MONROE CITY	M	M	M		90	28	28	5		1	0		0	7.51	3.97	2.56	19	2.0	2	2	6	4	3
NEW FLORENCE	68.6	45.5	57.1		91	28	28	2	279	1	0	4	0	5.26		1.66	30	3.3	0		9	3	2
SAINT CHARLES	M	M	M										0	6.58	2.80	2.21	24	.0	0		8	3	3
ST LOUIS GATEWAY ARCH	72.0	48.6	60.3		90	29+	32	5	190	2	0	1	0	7.12		2.89	24	.0	0		8	2	2
SAINT LOUIS W8 AIRPORT R	69.8	46.2	58.0	3.1	92	28	28	5	257	1	0	4	0	9.09	5.38	2.33	30	1.0	T	4+	9	5	3
SAINT LOUIS UNIVERSITY	68.0	47.3	57.7	.9	91	29	28	3	251	1	0	1	0	6.50	2.87	2.60	24	.0	0		9	2	2
SAVERTON L AND D 22 //	67.9	45.9	56.9		92	28	28	5+	282	1	0	3	0	6.69		2.48	19	.0	0		6	5	3
SHELBINA	68.1	41.2	54.7		88	29+	22	5	344	0	0	6	0	6.49	3.22	3.25	19	3.3	3	2	7	3	2
STEFFENVILLE 1 E	66.3	43.3	54.8	1.7	90	28	27	5+	346	1	0	5	0	6.15	2.66	2.82	19	7.0	6	2	7	4	2
UNION	71.1	45.0	58.1		92	28	25	5	254	1	0	5	0	7.24	3.56	1.98	19	T	T	4+	8	4	3
VANDALIA	67.8	44.7	56.3		89	28	25	2	307	0	0	4	0	7.32		2.51	19	2.0	2	2	8	6	3
WARRENTON 1 N	69.6	45.9	57.8	2.0	92	28	28	5	263	1	0	3	0	8.37	4.79	3.28	30				10	5	3
WEBSTER GROVES	72.3	46.7	59.5		92	28	31	5+	209	2	0	3	0	6.08		2.00	19	.0	0		8	3	2
WELDON SPRING EXP FARM	66.8	45.4	56.1		92	29	26	5	301	1	0	5	0	8.46		3.21	24	T	T	4+	10	4	3
DIVISION			56.0	1.8										7.25	3.74			2.5					
* * *																							
WEST CENTRAL PLAINS 03																							
APPLETON CITY	70.1	43.6	56.9	.6	87	28	24	2	276	0	0	6	0	7.78	4.21	2.66	18	1.5	1	1	7	4	3
BOONVILLE WATERWORKS																							
BUTLER	68.6	43.4	56.0		86	28	22	2	303	0	0	7	0	6.97		2.49	19	1.0	1	2	8	3	2
CALIFORNIA	70.4M	43.0M	56.7M		89	28	22	2		0	0	6	0	7.14		2.57	30	.0	0		7	3	2
CAMDENTON	72.8	45.7	59.3		91	28	21	5	219	1	0	3	0	7.00		2.91	30	T	0		8	4	2
CAPLINGER MILLS	70.6	44.9	57.8		86	28	25	5+	253	0	0	3	0	10.18	6.78	4.75	30	1.0	0		9	5	3
CLINTON 3 NW	68.6	41.6	55.1	- .3	87	28	21	1	324	0	0	4	0	8.40	4.64	3.83	19	.0	0		6	3	3

See Reference Notes Following Station Index

THE LIBRARY OF THE

JUN 24 1970

CLIMATOLOGICAL DATA

Continued

Station	Temperature											Precipitation								
										No. of Days						Snow, Sleet			No. of Days		
										Max.		Min.									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	68.3	39.3	53.8		89	29	20	5	361	0	0	9	0	7.32		1.97	19	1.0	1	2	8	4	3
ELDON	70.2	46.7	58.5	2.9	88	28	27	2	242	0	0	3	0	7.18	3.61	3.30	30	1.5	0		9	4	3
HARRISONVILLE	67.6	44.4	56.0	1.4	87	28+	22	2	304	0	0	4	0	5.84	2.17	2.40	19	4.0	3	2	7	4	1
HERMITAGE	70.9	42.2	56.6		87	28+	22	5	283	0	0	4	0	8.39		2.55	30	1.0	0		7	4	3
JEFFERSON CITY L U																							
LAKESIDE	69.2	40.4	54.8		87	29+	25	5	327	0	0	7	0	6.21		2.40	24	.0	0		7	3	3
NEVADA SEWAGE PLANT	71.4	43.9	57.7	- .1	89	27	23	5	260	0	0	6	0	7.24	3.45	2.74	19	T	0		8	5	2
OSCEOLA																							
POMME DE TERRE DAM	68.1	44.4	56.3		85	29+	26	5	285	0	0	4	0	7.96		2.95	30	.0	0		8	3	3
SEDALIA	69.5	45.2	57.4		87	30+	22	2	276	0	0	3	0	7.43		2.40	19	5.0			10	5	4
VERSAILLES	69.7	44.1	56.9		89	28	24	1	285	0	0	3	0	7.05		2.62	30				7	5	4
WARRENSBURG	69.4	45.3	57.4	1.0	88	28	22	2	271	0	0	4	0	5.69		2.35	19	3.0	3	2	8	3	2
WARSAW NO 1	71.2	43.0	57.1	- .2	89	28	23	5	274	0	0	5	0	7.28	3.49	2.80	19	1.0	1	2	9	4	3
WINDSOR	69.2	41.5	55.4		87	27	22	3+	312	0	0	5	0	8.52		3.72	30	.0	0		7	4	4
DIVISION			56.7	.8										7.42	3.76			1.2					
* * *																							
WEST OZARKS 04																							
ANDERSON	72.2	45.5	58.9		85	28+	26	3	220	0	0	3	0	3.02		1.48	19	.0	0		5	2	1
BILLINGS 1N	68.7	44.5	56.6		87	29	27	2	271	0	0	3	0	3.00		1.50	30	T	0		5	2	1
BOLIVAR 1NE																							
BUFFALO 3 S	71.2	45.6	58.4		86	28	27	5+	229	0	0	3	0	4.16	.27	1.84	30	T	T	2	5	3	2
CARTHAGE	70.8	47.0	58.9		85	28+	28	2	212	0	0	2	0	6.11		3.68	30	.0	0		5	3	2
CASSVILLE RANGER STA	71.2	44.8	58.0		87	29	27	2	243	0	0	3	0	5.15		3.15	30	.0	0		6	2	2
DORA	71.8	46.7	59.3		90	29	26	3	219	1	0	4	0	4.22		3.13	19	.0	0		5	1	1
GALENA	74.2	43.3	58.8		90	29	26	2	217	1	0	5	0	4.96	.76	2.72	24	.0	0		4	3	2
GROVESPRING	71.1	44.6	57.9		86	28	25	5	241	0	0	4	0	3.20		1.20	30	.0	0		6	2	2
JOPLIN FAA AIRPORT	69.6	46.4	58.0		86	28+	28	2	236	0	0	2	0	8.25		3.48	30	T	0		7	5	3
LAMAR	68.1	45.5	56.8	1.1	85	28	27	2	275	0	0	4	0	7.53	3.73	2.60	30	.0	0		9	4	3
LEBANON	71.1	45.4	58.3	3.0	86	28	27	2	235	0	0	3	0	3.83	- .29	1.80	30	.0	0		7	2	1
LOCKWOOD	71.7	46.2	59.0	1.6	85	28+	28	5+	214	0	0	2	0	8.35	4.36	4.11	30	.0	0		6	4	3
MANSFIELD	72.5	45.6	59.1		88	29+	27	2	211	0	0	3	0	2.30		1.90	19	.0	0		3	1	1
MARSHFIELD	68.4	45.5	57.0		87	28	27	1	263	0	0	4	0	2.79		1.42	30	.0	0		4	2	1
MONETT	71.7	42.9	57.3		87	28	26	3	258	0	0	6	0	5.74		4.10	30	.0	0		6	2	1
MOUNTAIN GROVE 2 N	70.9	47.0	59.0	2.3	85	28	29	2	209	0	0	1	0	3.14	- .90	2.54	19	.0	0		2	1	1
MT VERNON M U FARM	68.5	45.0	56.8		85	29	26	2	269	0	0	3	0	4.81		3.50	30	.0	0		4	2	1
NEOSHO	73.7	44.9	59.3	.9	88	29+	27	2	213	0	0	4	0	5.20	.48	3.35	30	T	0		6	3	1
OLDFIELD	71.3	47.7	59.5		87	28	28	2	196	0	0	1	0	4.68		2.32	30	.0	0		5	4	1
OZARK BEACH	73.3	43.5	58.4		91	30	27	3	225	1	0	5	0	1.93		1.20	19	.0	0		4	1	1
SELIGMAN	70.6M	48.0M	59.3M	1.8	84	28	27	2	197	0	0	3	0	4.41	.10	1.26	19	T	T	5	7	4	2
SPRINGFIELD WB AIRPORT//R	68.1	43.5	55.8	.2	84	28	26	2	290	0	0	4	0	5.14	1.05	3.42	30	T	T	2	5	2	1
WASOLA	72.3	47.3	59.8		84	29+	29	2	189	0	0	2	0	4.34		2.51	19	.0	0		5	2	2
DIVISION			58.3	1.4										4.62	.48			T					
* * *																							
EAST OZARKS 05																							
ALTON	73.6M	47.0M	60.3M		87	28	31	7	185	0	0	1	0	7.39		2.34	24	.0	0		6	4	3
ANNAPOLIS 4 WSW																							
ARCADIA	73.3	46.6	60.0	4.3	87	29+	29	7+	196	0	0	3	0	4.79	.36	3.02	19	.0	0		5	2	1
BERRYMAN 6 NW	73.6	41.3	57.5		91	28	22	7+	261	1	0	8	0	3.15		1.82	19	.0	0		5	2	1
BUNKER	72.0	47.1	59.6		87	28	30	2	204	0	0	2	0	4.47		2.03	19	.0	0		3	3	2
CAPE GIRARDEAU FAA AP	71.6	49.3	60.5		85	30+	35	7+	184	0	0	0	0	6.90		2.03	19	.0	0		8	5	2
CLEARWATER DAM	71.7	45.8	58.8		90	29	28	3	231	1	0	3	0	4.33		1.38	19	.0	0		7	3	2
COOK STATION	73.4	43.1	58.3		89	29+	24	3	240	0	0	5	0	3.57		2.31	19	.0	0		4	2	1
DONIPHAN	74.1	47.2	60.7	1.6	87	28	26	3	184	0	0	2	0	6.37	1.72	1.62	24	.0	0		9	5	3
FARMINGTON	69.9	42.9	56.4	.0	86	28+	25	2	290	0	0	7	0	3.98	- .49	2.65	19	.0	0		4	2	1
FESTUS 2 NW	71.8M	40.7M	56.3M		91	28	24	5+	293	1	0	6	0	3.94		2.35	19	T	0		4	2	1
FREDERICKTOWN	70.4	43.2	56.8		87	29+	24	3	280	0	0	6	0	5.43	1.10	2.80	19	.0	0		6	3	2
GREENVILLE 4 NNW	74.1	45.5	59.8	2.4	87	28	25	3	207	0	0	3	0	4.33	.07	1.15	24	.0	0		6	4	2
HOUSTON	71.3	44.2	57.8		87	29	27	4	242	0	0	5	0	4.27		2.62	19	.0	0		4	2	2
JACKSON	71.9	48.7	60.3	2.0	84	30+	29	3	184	0	0	2	0	4.95	.31	1.35	19	.0	0		9	4	1
LICKING 4 N	69.5	44.3	56.9		88	29	26	3	275	0	0	4	0	3.59		2.64	19	.0	0		5	1	1
MARBLE HILL	71.9	47.8	59.9	2.2	83	27	27	3	199	0	0	2	0	4.74	.23	1.36	19	.0	0		7	4	2
PERRYVILLE WATER PLANT	70.0	46.5	58.3		87	29+	32	8	245	0	0	1	0	3.48		1.94	19	.0	0		6	2	1
RICHWOODS 2 NE	68.8	45.2	57.0		92	29	30	5	276	1	0	4	0	4.27		2.22	19	.0	0		7	4	1
ROLLA, UNIV OF MO.	M	46.2M	M		90	29	30	2		1	0	5	0	3.75	.02	2.02	20	T	0		7	2	1
SALEM	68.5	46.4	57.5	2.1	88	29	30	5	264	0	0	4	0	2.64	- 1.60	2.07	19	.0	0		4	1	1
STEELVILLE	69.5	43.7	56.6		90	29	26	5	283	1	0	5	0	5.18		2.06	19	.0	0		6	3	2
SUMMERSVILLE	71.8	46.2	59.0		87	28	30	2	213	0	0	2	0	3.19		2.91	19	.0	0		2	1	1
VAN BUREN RS	72.7M	45.4M	59.1M		90	29	24	3	234	1	0	5	0	4.18		1.90	19	.0	0		6	2	2
VICHY FAA AIRPORT	69.7	46.6	58.2		91	28	30	5+	246	1	0	4	0	7.93		3.29	30	T	0		8	6	3
VIENNA 2 WNW	68.9	42.7	55.8		91	29	25	5	306	1	0	5	0	4.60		1.37	19	.0	0		6	3	3
WAYNESVILLE 2 W	74.4	42.1	58.3		90	28	21	5	241	1	0	4	0	3.94		1.95	30	.0	0		6	2	1
WEST PLAINS	71.7	46.2	59.0		88	28	28	3	217	0	0	3	0	8.74		3.47	23	T	0		6	4	4
WILLOW SPRINGS	71.3	44.1	57.7		86	28	23	3	251	0	0	4	0	5.11	.90	3.74	19	.0	0		4	2	1
DIVISION			58.4	1.5										4.76	.44			T					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	72.4	49.3	60.9		85	30+	34	7	168	0	0	0	0	6.67		1.72	19	.0	0		8	5	3
CARUTHERSVILLE	72.6	50.6	61.6	1.1	83	30	38	4+	147	0	0	0	0	5.90	1.88	1.90	20	.0	0		8	4	2
CHARLESTON	73.6	50.8	62.2		84	30	36	7+	130	0	0	0	0	8.76		2.24	24	.0	0		8	6	5
DEXTER	73.4	51.1	62.3		85	30	35	3	134	0	0	0	0	7.52	3.18	2.95	24	.0	0		8	4	3
KENNETT RADIO K8DA	75.1	51.5	63.3		85	30	36	3	117	0	0	0	0	7.86		2.91	19	.0	0		9	4	4
MALDEN	72.2	48.5	60.4		85	29	36	7+	181	0	0	0	0	7.34		2.08	19	.0	0		7	3	3
NEW MADRID PWR. PLANT	69.0	51.5	60.3		79	17	39	3+	174	0	0	0	0	8.05		2.85	2	.0	0		6	3	3
POPLAR BLUFF R S	70.4	48.8	59.6	.5	84	29	31	3	203	0	0	1	0	7.63	3.14	1.96	23	.0	0		8	6	3
PORTAGEVILLE W8ASD	71.5	51.4	61.5		82	30+	37	3	155	0	0	0	0	6.47		1.88	20	.0	0		8	3	3
SIKESTON PWR PLT	70.2	49.1	59.7	1.3	82	29+	35	8+	193	0	0	0	0	8.90	4.50	2.89	24	.0	0		7	3	3
WAPPAPELLO DAM	70.8	47.6	59.2		85	29+	29	3	217	0	0	1	0	6.62		1.90	24	.0	0		7	6	3
DIVISION			61.0	1.9										7.43	3.14			.0					

EXTREMES

HIGHEST TEMPERATURE ST. JOSEPH 4 WNW	96	DATE	28
LOWEST TEMPERATURE 5 STATIONS	12	DATE	02
GREATEST TOTAL PRECIPITATION MACON	10.57		
LEAST TOTAL PRECIPITATION OZARK BEACH	1.93		
GREATEST 1 DAY PRECIPITATION CAPLINGER MILLS	4.75	DATE	30
GREATEST TOTAL SNOWFALL LUCERNE	12.0		
GREATEST DEPTH OF SNOW 5 STATIONS	8	DATE	02+

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
APRIL 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	3.73	.51	.10										.52	.20		.10	.03		1.56		.03								.05	.63	
AMITY	3.89	.66	.49		T					T				.16	T	T	.05		.85	.82		.02								.84	
BETHANY	3.10	.30	.39	.02	.01								T	.38	.02	.06	.22		.39	.66	T	.02								.43	
BROOKFIELD	5.40	.62	1.30							T				.13	.02	.03	.16		.22	2.26	.16	.03	T	T						.47	
BRUNSWICK	7.37	1.12	1.64											.42	T		.48		.10	2.55	.10	T		T						.96	
BURLINGTON JUNCTION	2.19	.18	.32	T									.11	.05	T				1.05	.12										.36	
CARROLLTON	8.44	2.05	.15	T									.13	.02		.18	.05		1.63	1.64	.02				T			T	2.57	
CHILLICOTHE	3.64		.72						T				T	.28	.07	T	.39	T	.16	1.68	T	T	T	T						.34	
CHILLICOTHE RADIO KCHI	5.46	1.40	.48										.26	.12		.38	.07		1.70	.41	T				T					.67	
COLOMA	4.26	.70	.43		T				T				.04	.07		.03	.34		.13	2.18										.34	
CONCEPTION	4.99	.29	1.50										.10	.12	.04		.18		1.21	.47		T								1.08	
CONCORDIA	6.22	1.29	1.26		.05								.02	.12	.03	.04	.21	.19		2.37	T				.03					.61	
EDGERTON	D 2.85D	.60											T	T			T		1.50		.20									.55	
FAIRFAX	2.31	.07	.64	.08									T	.08					1.26											.18	
FAYETTE	8.52	1.92	.12	T	.10								.18	.16		.09	.03		1.69	1.89	.03		.18	.11	.05			.02		1.95	
FOUNTAIN GROVE WL	4.94	1.46	.06						T				T	.06		.18	.21		1.42	.81	T		T							.74	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	3.93	.23	.28	.03										.69	.08	T	.26		1.08	.26										1.02	
HAMILTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KANSAS CITY W8 AIRPORT R	3.95	.73		T									.32	.02		.35	.01		1.79		T			.02				T	.01	.70	
KANSAS CITY U OF MO	4.54	.73	T	T									.30			.10	.09		2.20	.30				T					T	.82	
KING CITY	4.08	.83	.18										.50	.13					1.70										.05	.69	
LEES SUMMIT REED WLR	5.97	1.96	.14										.21	T		.24	.04	.20	1.69	1.49	T										
LEXINGTON	7.18	1.42	1.13		T								.10			.05	.37	.03	.47	2.63		T		T						.98	
LINNEUS 2 S	4.36	.80	.15													.25	.10		1.33	.90										.83	
LUCERNE	4.53	.32	.53											.73					1.51	.32		T								1.12	
MARSHALL	6.62	2.03	.18											.12		.08		.01	1.18	1.38	.10				.04					1.56	
MARYVILLE 2 E	3.26	.20	.34	.03	T								.10	.12	T				1.00	.54	T									.93	
MERCER 6 NW	3.52	.07	.49	.07	T					.28			.40	.10	.14	.01	.27		.39											1.10	
MILAN	3.86	.35	.70		T		.08						T	.10	.09	T	.16		.35	1.00	.58	T								.25	
NEW FRANKLIN 1 W	7.96	1.49	.22	T	.11								T	.20	T	.09	.09	.04	1.91	1.52	T			.09	.16					2.04	
OOESSA	6.91	1.32	1.14										.12			.05	.07		.72	2.17										1.32	
OREGON	5.26	.30	.30								T		.57		T		T		.95	1.50	.10									1.54	
PLATTSBURG WATERWORKS	3.41	.97									.04		.08			.17		.30	1.19										.41	.25	
POLO	4.14	.55	.45										.06	.07		T	.28		.35	1.64										.74	
PRINCETON	3.74	.70	.20	.05		.05					T		.12	.15		.26			1.11	.17	.10								.20	.63	
ST. JOSEPH 4 WNW	3.67	.68	.02										.19	.18		T	.04		1.38		.02								.49	.67	
SALISBURY	7.80	2.20	.36										.15	.03		.30	.07	T	1.46	1.25	.02				T					1.96	
SPICKARD 7 W	3.90	.67		.06									.17	.19	.01	.18	.07		1.55	.02	.03								T	.95	
SUMNER 2 SW	4.24	.76	.56										T	.02	T	.01	.22		.14	2.11	.10	.01		T	T					.31	
SWEET SPRINGS	7.27	2.18	.21	T	.11								.06	.03		.13	T		1.44	1.33	T			.05	T				T	1.73	
TARKIO	2.39	.62		.06							T		.07	.06		T			I.30	T										.28	
TRENTON	3.39	.92	.25										.12	.14		.21	.04	1.04												.67	
UNIONVILLE	2.80	.24	.26	T	.03		.07						T	.07	.06	.07	.23		.20	1.05	.12	.05							.22		.13	
WAVERLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	8.43	.97	.14										.80	.05					.37	2.08	.23		T	.30				.04		3.45	
BOWLING GREEN 2 NE	9.43	1.40	2.25				T						T				T		.34	2.90	T	T		.40				.04		2.10	
CANTON LOCK AND DAM 20//	5.78	.54	1.46				T							.08	.03		.27			2.86	.16	.03	T	.02					T	.33	
CENTRALIA	6.38	.23	1.95											.04	.49		.12			2.35	.04			.01	.23					.92	
COLUMBIA WB REGION AP	8.00	.76	.10		.08								.49	.04		.09	T	.15	2.77	.13	.01		.02	.39	.01			.07		.40 2.49	
EDINA	-	-	-	-	-	-	-	-	-					1.08	T		.20			2.20	.18	.04							.04		.36	
ELSBERRY 1 S	6.32	.15	.74				.07								.03		.10			2.22	.12		.10		.99				.18		1.62	
FREEDOM	10.43	.20	.10													.10	.30		.18	1.34			1.57	1.30	3.50						1.64	
FULTON 6 SW	5.71	.23	.64		.10									.15	.05	T	.09	.05		2.04	.23	.04			.77			.15			1.17	
GERALD	9.08	.16	.10		.40									.02			.45	.53	2.45	.20				2.63				.20	.12		1.62	
GOLOSBERRY	5.64	.49	1.20				.02						.01	.26	.03	.05	.17		.26	2.55	.02	.03							T	.55	
GREGORY LANDING	4.73	.34	1.04		T		T			T			T	.15	.02		.22			2.37	.11	.04		T					.06	.38	
HANNIBAL WATERWORKS	7.51	1.94	.13			T			T				.31	T		.06			2.51	.73	.06		.03	.10				T	.14	1.30	
HERMANN	7.12	.15	.46		.20									T	.03	T	.18	.02	T	1.67	.24	T			2.33			T	.14		1.70	
KAMOKA	6.66	1.01	.74									.10		.78		.09	.07		1.09	1.38										1.40	
KIRKSVILLE RADIO KIRx	5.07	.93	.27	T			.03							.09	T	.08	.16		1.65	.69	.03								T	.30	.84	
KIRKSVILLE PAA AIRPORT R	5.02	.95	T	T		.01			T				.22	.09		.16	T		1.96	.07	.03									.47	1.06	
LA BELLE	6.14	T	1.50											.88	T		.14		.02	2.19	.09	.05									1.27	
LOUISIANA STARKS NUR	7.34	1.39	.31				.03							.10		.02	.24		.92	1.31	.03			.08	.52			T			2.39	
LOUISIANA	6.60	.53	1.38				.01							.09	T		.22		T	2.21	.18	.03			.62				.12		1.21	
MACON	10.57	.85	1.52				.03							1.54	.10	.31			T	3.07	.40	.05	T						.10		2.60	
MADISON	6.93		2.05												.08		.06			2.54	.22	.10			.22					.27	1.39	
MARTINSBURG	6.27	.80	.28		.04								.02	.04		.05	.01		.58	1.46	.01			.37	.08			.04			2.49	
MEMPHIS	D 5.76	.94D	.30										.12	.75	.05		.34			2.00	.19	.04								.75	.28	
MEXICO	8.44	.40	1.80		.03		.06							.26	.06		.11			2.90	.32	.02		.03	.57						1.88	
MIDDLETOWN 5 ENE	5.82		.84		T		.06										.12		.55	1.34					.80					2.11	
MOBERLY RADIO KWIX	7.61	2.21	.55										.19	.02		.08	.01		1.62	1.18	.07							.04		1.64	
MONROE CITY	7.51		2.06				.06							.08			.07		T	2.56	.21				.33				.98	1.16	
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	5.26	.43	.17	T	.10		T						T	.02		T	.12	.02	.35	1.29	.03			.55	.46			.06		1.66	
OWENSVILLE	6.59	.05	.20										.30	T	T	.10	.04	T	T	1.30	.20	T			1.70			.10	T		2.60	
PACIFIC	7.18		.52		T	.10								.72	.10			.36		2.32	.30	T			1.59				.45		.72	
PALMYRA	6.42	.68	1.97				T							.20			.05		T	2.56	.32	.08	T		.03						.53	
PARIS 1 SW	4.96					.07							.02	.03						2.47	.27	.04	.12	.11					.63		1.20	
SAINT CHARLES	6.56	T	.38		.15		.03							1.18	T		.11	T		2.03	.09	.05			2.21			.11	.24			
ST LOUIS GATEWAY ARCH	7.12	.33	T	.11	.09	T	.04							.31	T	T	.06	.05	.06	2.54	.04	.11			2.89			.18	.01		.30	
SAINT LOUIS W8 AIRPORT R	9.09	.34	.04		.16	.01			T				.8	.01	T	T	.09	.28	.86	1.35	.04		.05	2.31	.01			.35		2.33	
SAINT LOUIS UNIVERSITY	6.50		.36	.05		.09	T							.34	T		T	.10	.30	1.93		.10		.04	2.60			.15	T		.44	
SAVERTON L AND D 22 //	6.69	.52	1.65				T							I.08	.03		.08		T	2.48	T			T	.18						.67	
SMELBINA	6.49	.79	1.56				.03							.21	.05		.14		T	3.25	.14	.02			.02						.28	
SMELBYVILLE	7.51	1.72	.25				.18							.18					1.58	1.83										1.77	
STEFFENVILLE 1 E	6.15	.80	1.17											.25	.02		.19		.03	2.82	.20	.02									.65	
SULLIVAN	6.25		.34		T								T			.05		.19		2.55	.31	.12			.66			.19		1.84		
TROY	5.42	.20	.40		.11									.04	.01		.27			1.88		.09			1.24				.08		1.10	
UNION	7.24	.03	.20		.07	T								1.41	.04	T	.04	.33	T	1.98	.47	.03			1.86			.64			.14	
VALLEY PARK	7.02	T	.97		.08		T							.76	T	T		.26		2.68	.18	T		T	1.64			T	.25		.20	
VANDALIA	7.32		1.59		.10	.04								.58		.09	.11			2.51	.53	.03			.51				.05		1.18	
WARRENTON 1 N	8.37	.29	.11		.17		.03							.01			.26	.03	.59	1.41	.01			1.22	.86			.10		3.28	
WEBSTER GROVES	6.08		.36			.11								.62			.03	.06	.44	2.00		.16		.05	1.95			.30			
WELDON SPRING EXP FARM	8.46	.03	.22		.12		.02							.46	.05	T	.10	.22		1.92	.24	.06			3.21				.54		1.27	
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	7.78	1.33	.03		.10								T			.19		.07	2.66	.86	T			.17						2.37	
BOONVILLE WATERWORKS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUTLER	6.97	.82	1.55		T								.18	T			.36	.18	.68	2.49	T				.08					.63	
CALIFORNIA	7.14	.95	.19											.15	.21				2.53			.49					.05		2.57	
CAMDENTON	7.00	.18	.15		.06								.06			.05			.39	.74	T			1.31	.89			.26		2.91	
CAPLINGER MILLS	10.18	.52	.12		.04								.01			.04		.11	.46	1.52		T		1.70	.76			.15		4.75	
CLIFTON CITY	6.08	.45	.97		.10									T		T	.16	.11	T	2.89	.02				.24			.01		1.13	
CLINTON 3 NW	8.40												.23		.24			.06	1.01	3.83		.20								2.83	
COLE CAMP 9SE	7.32	.29	.96		.09								.01				.41	.09	.25	I.97	.02	.02		T	1.42			.11		1.68	
ELDON	7.18	.17	.10		.12								.02	T		.05	.09		.52	1.05	.02			.28	1.30			.16		3.30	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	8.01	.19	.38		T								.05			.02	.09	.29		1.50	.10				1.98			.10	T		1.73	
HARRISONVILLE	5.E4	.68	.95		.19								.06			T		.18	.96	2.40		.01								.46	
HERMITAGE	8.39	.15	.88		.09												.27			2.15					2.35			.19			2.55	
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKESIDE	6.21	.15	.33		.08								T	T			.16	.09		1.19	T			.01	2.40			.22			1.60	
NEVADA SEWAGE PLANT	7.24	.50	.75		.13								T				.05	.32	.02	2.74					.97			.11			1.65	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PLEASANT HILL	9.75	1.62	2.10		.10					T			.22		T		.26	.30	1.20	2.60	T	.02			.05						1.28	
POMME DE TERRE DAM	7.96	.15	.32		T								T				.12	.21	T	1.94				T	2.01			.76			2.95	
SEDALIA	7.43	.50	1.20		.11									.05			.14	.12	1.13	2.40	.12				.21						1.45	
STOVER	6.42	.34	1.1E		.12								.02		T		.54	.06	.01	•	2.24	.01			.69			.14			1.27	
VERSAILLES	7.05				T								T			.60		.04	1.24	1.11	T			1.20	.12			.12			2.62	
WARRENSBURG	5.69		1.65		.12								.25	T	T	T		.12	.34	2.35					.21						.65	
WARSAW NO 1	7.28	.93	.95		.11								.15			.08			.25	2.80		1.10						.11			1.40	
WINDSOR	8.52	1.27	2.00	1.00									.13			.24			.06					.10							3.72	
• • •																																
WEST OZARKS 04																																
ANDERSON	3.02		T			.32											.10			1.48					.04	.11				.97	
AVA RANGER STATION	3.03	T	.17			T														2.42		T			.15						.29	
BILLINGS 1N	3.00	.08	.13			T							.10				.16	.06	T	.93	T		T		.04			T			1.50	
BOLIVAR 1NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUFFALO 3 S	4.16		.26										.07				.16	.03		.71					.07			1.02			1.84	
CARTHAGE	6.11	.01	.28														.08	.07		1.01					.77			.21			3.66	
CASSVILLE RANGER STA	5.15		.20			.40											.10	.05	T	1.10					.10	.05					3.15	
DORA	4.22		.05										.08	.02				.20	.02	3.13	.03			.09	.40	.10	.10		T		T	
GALENA	4.96		.09															.11		1.22					2.72						.82	
GRANBY	3.36																.13	T	T	1.23				T	T				2.00			
GROVESPRING	3.20		.16										.07				.24			1.14	.21				.07			.11	T		1.20	
HAZLEGREEN 2 W	4.13		.22		.02								.02	.16			.22	.11	.01	.79	.08				.12			.15			2.23	
JOPLIN PAA AIRPORT	8.25	.34	T													.42	.05	.06	.84	T		.01	.05	1.35				.61		1.04	3.48	
LAMAR	7.53	.12	.65														.23	.16		1.45	.15				1.97			.20			2.60	
LEBANON	3.83	.02	.22										.02	T			.22	.32		.63	.15				.06			.36	.03		1.80	
LOCKWOOD	8.35		.32																.33	1.29	.05				.87			1.38			4.11	
MANSFIELD	2.30		.20																	1.90	.07								.01			.12	
MARSHFIELD	2.79		.21										.07				.19			.78	.07				.05						1.42	
MONETT	5.74	.21	.03		.10	.06							.10			.09	T	T	.32	.73				T	T						4.10	
MOUNTAIN GROVE 2 N	3.14		.07										T	.03						2.54	.38				.07			T	.05			
M7 VERNON N U FARM	4.E1	T	.12			T							.05				.07	.02	.01	.86	.16				.02						3.50	
NEOSHO	5.20	.19	.04		.09	.16							T			.11			.64	.62				T							3.35	
OLOFIELD	4.68	.50			T								.40			T		T	.55	.91				T			7				2.32	
OZARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OZARK BEACH	1.93		.18			.08							.10				.04	7		1.20					.19	.09	.05					
PIERCE CITY	2.91		.23			.09											.19	.05		.90	.05				.01						1.39	
SELIGMAN	4.41		.64			.34											.11			1.26					.17	.65	.03				1.21	
SPRINGFIELD WB AIRPORT//	5.14	.18	T		T								.06			.12	T	.02	.82	.01		T		.03	T			.01		.47	3.42	
TECUMSEH 2 N	8.23	.03											T			T		.20		2.35	.24			.20	2.50	.41					2.30	
WACO	7.75	.09	.31														.38	.18		.86					1.05			1.41			3.47	
WASOLA	4.34		T										T							2.51					.20	.23	.17				1.23	
• • •																																
EAST OZARKS 05																																
ALTON	7.39	.40												.26				.05	T	2.32	.53			1.42	2.34	.07			T			
ANNAPOLIS 4 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARCADIA	4.79		.07											.35						3.02	.66				.07	.17				.45		
BELLEVIEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BERRYMAN 6 NW	3.15	.25	.03														.10	.05		1.82	.03				.05			.70			.12	
BUNKER	4.47																		.50	2.03	1.94											
CAPE GIRARDEAU FAA AP	6.90	.42											.14					.53	.90	2.03			.08	1.81	.41	7		T	T		.58	
CENTERVILLE	4.28													.33						2.80	.45									.70		
CLEARWATER DAM	4.33		.30							.01				.53				.27		1.38	.36			.11	1.35		.01			.01		
COOK STATION	3.57		.28															.04		2.31	.18									.76		
CRANE MOUNTAIN	6.45		T											1.07				.12		3.17	.35			.10	.26				1.38			
CROCKER 1 N	4.31	T	.16										7	.08			.20	.11		.88	.16	.02		.34				.08	.02		2.26	
DE SOTO	4.02		.04																	2.12	.17	.05			.44				1.20			
DONIPHAN	6.37		.58											.30				.16		1.18	.52			1.58	1.62	.13	.30					
ELLINGTON	4.31							.10										.50	.20	.53				.10	.45						2.43	
ELLSINORE	7.22		1.14							.01				.45				.52		1.02	.67			1.62	1.70			T	.09			
FARMINGTON	3.98		.09											.64						2.65	.37	.04		.03	.12				.04			
FESTUS 2 NW	3.94	.07			T	T													.06	2.35	.05			.40				.90			.11	
FREDERICKTOWN	5.43		.11											.49				T		2.80	.36	T		.04	.25				1.18			
GREENVILLE 4 NNW	4.33		.07											.43				.58		1.03	.61			.40	1.15		.01		.05			
HOUSTON	4.27												.02							2.62	.13								.10		1.40	
JACKSON	4.95	.49	.01										T	.21				.20	.94	1.35	.14		.03	.87	.99			.10	.02			
JEROME	3.40		.22		T									.02			.10	.05		1.46	.23				.05			.14	.08		1.05	
LICKING 4 N	3.59		.13										.04				.04			2.64	.20				.01			.23			.30	
MARBLE HILL	4.74		.51											.46				.41		1.36	.62			.23	1.10				.05			
PERRYVILLE WATER PLANT	3.48		.18											.19						1.94	.75	T		.07	.20				.15			
REYNOLDS	4.53													.40						3.32				.16				.65				
RICHWOODS 2 NE	4.27		.21	T										.13			T			2.22	.52	.10		.04	.30				.53		.02	
ROBY	3.74	T	.25											.08			.05			2.07	.10				.05			.39			.75	
ROLLA, UNIV OF MO.	3.75		.15											.08			.05	.20			2.02				.19			.11	.10		.85	
ROUND SPRING 3 N	3.11																				2.85								.26			
SALEM	2.64		.10											.02			.01			2.07	.26				.04			.14				
SILOAM SPRINGS	3.74					T										.05				2.50				.10	.79		.30					
STEELVILLE	5.18	.15	.04													T	.04	.19	T	2.06	.03			.25	.09			.58	T		1.75	
SUMMERSVILLE	3.19	T																		2.91				T	.28							
VAN BUREN	4.36													.28				.18	.20	1.75	.35			.10	1.50							
VAN BUREN RS	4.18		.03											.21				.15		1.90	.34			.14	1.37							
VICNY PAA AIRPORT	7.93	.19	T		T								1.18			1.05		.14	.99	.50	T			.53		T		.06		T	3.29	
VIENNA 2 WNW	4.80	.04	.15		.05									T			.07	.07		1.37	.32				1.05			.31			1.17	
WAYNESVILLE 2 W	3.94	.10	.08										.01	T			.15	.21	.03	.95					.08			.34	.04		1.95	
WEST PLAINS	8.74	T	T										.34					.09	1.06	1.75				3.47		.26		T		T	1.77	
WILLIANSVILLE	6.26	.64												.91						1.14	.58			1.22	1.72		.05					
WILLOW SPRINGS	5.11		.03											.61						3.74	.43			.08	.19		.03	T		T		
ZALNA 3 E	6.03		.48											.29				.57		1.21	.61			1.02	1.81				.04			
• • •																																
BOOTHEEL 06																																
ADVANCE 3 ESE	6.67	1.10	.05											.34				.35	.65	1.72	.24		.05	.93	1.22							
BERNIE	7.61		.40											.05				.39	T	.93	1.90			.43	3.25	7	.22		.04			
BLOOMFIELD	7.27		.57											.16			T	.20		1.04	.80			1.88	2.56		.04		.02		T	
CARUTHERSVILLE	5.90		.65											.40			T	.31		.14	1.90			.01	.78	.05	1.45	T	.21			
CHARLESTON	8.76	1.22	.52										T	1.00			T	.12	.06	1.66	.20		.01	1.66	2.24	.01	T	.06	7			
DEXTER	7.52		.42											.29				.10	.17	.93	1.03			1.50	2.95		.09		.04			
FISK	7.19		.75																	1.99	.35			2.01	2.00	.13						
KENNETT RADIO KBOA	7.84	1.28	.42															.20		2.91	.10		T	.13	1.15	1.12	.49	.04				
MALDEN	7.34		1.24											.05				.28		2.08	.85			.41	1.79	.04	.60					
NOREHOUSE	7.14	.52	T										T	.14				.01	T	2.30	.35			1.74	2.05		T	T	.03			
NEW MADRID PWR. PLANT	8.03		2.85											T			T	.07		.18	2.15			.56	1.72	T	.52	T				
PARMA	7.37		1.95										T					.35		2.02	.31			.32	1.98	T	.41	.03				
POPLAR BLUFF R S	7.63		1.24											.62				.26	T	.91	.51			1.96	1.91	.03	.19					
PORTAGEVILLE WBASO	6.47		1.28											T				.13	.11	.12	1.68			.57	1.34	.03	.99	T	.02			
PUXICO	6.96		1.30											.27				.26		1.30	.33			1.44	1.76		.06		.02			
QULIN	6.17		.43										T	.19				.60	.01	.69	.88			.34	2.36	.03	.42		T			
SIKESTON PWR PLT	8.90		.76											.30				.06		.85	2.42			1.37	2.89	.05	.05		.15			
WAPPAPELLO DAM	6.62		.65										T	.55				.35		1.32	.93			1.24	1.90	.01	.07					

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
APRIL 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	42	44	47	51	62	64	77	73	70	79	84	79	53	50	58	69	64	65	57	51	65	81	60	75	79	81	85	91	86	72		67.1
	MIN	30	15	27	25	30	37	39	55	27	29	55	50	35	37	42	35	45	40	45	34	32	52	34	34	40	56	59	66	68	54		40.9
AMITY	MAX	35	42	44	46	61	66	75	64	66	77	82	72	54	54	58	66	62	62	54	52	65	80	72	72	84	85	85	88	84	74		66.0
	MIN	30	12	26	30	26	34	38	50	32	34	50	44	34	34	40	34	38	42	43	30	30	46	32	34	44	52	56	62	62	52		39.0
BETHANY	MAX	43	42	46	49	60	63	77	74	70	78	82	78	57	49	57	70	66	61	59	53	65	82	75	73	79	82	85	90	89	74		67.6
	MIN	30	15	24	24	29	39	34	53	30	32	56	48	35	37	40	35	39	43	46	34	33	52	34	34	41	57	59	65	64	54		40.5
BROOKFIELD	MAX	38	43	42	48	67	62	76	71	69	72	81	78	61	55	63	72	67	63	64	55	64	81	78	73	78	80	86	88	87	80		68.1
	MIN	32	17	26	28	29	41	38	54	35	38	50	49	37	39	42	40	45	46	47	37	35	52	35	37	47	56	62	67	69	62		43.1
BRUNSWICK	MAX	40	49	48	50	57	64	77	75	71	79	81	77	62	54	62	72	69	65	65	55	65	82	79	74	80	82	86	88	86	83		69.2
	MIN	33	22	29	31	28	36	40	56	37	39	51	52	39	41	42	42	48	47	48	39	36	52	37	39	47	55	64	67	70	61		44.3
CARROLLTON	MAX	37	44	42	47	58	63	76	73	70	79	81	74	63	52	60	71	67	58	66	55	64	83	77	74	78	80	86	89	85	80		67.7
	MIN	32	21	27	30	25	40	35	53	32	36	49	50	38	39	42	40	47	47	48	39	37	52	36	40	41	54	62	67	67	59		42.8
CHILLICOTHE RADIO KCHI	MAX	40	46	45	48	60	65	78	76	70	79	83	80	60	55	58	72	67	66	63	53	67	82	77	75	83	86	86	91	87	82		69.3
	MIN	31	19	28	27	28	40	41	51	35	41	52	49	37	37	41	39	44	45	46	36	34	50	36	38	47	56	60	67	70	60		42.8
CONCEPTION	MAX	45	35	42	47	50	65	65	76	65	69	78	80	60	45	50	62	69	63	53	55	50	63	79	60	72	77	79	84	90	78		63.5
	MIN	30	12	18	32	33	33	40	45	40	38	40	50	35	35	36	43	38	38	43	32	33	36	34	39	45	55	57	55	59	51		39.2
EDGERTON	MAX	40	46	43	50	63	66	78	74	73	80	82	76	59	55	64	70	66	64	57	53	66	82	75	75	79	81	86	90	88	80		68.7
	MIN	31	12	24	24	27	37	33	57	25	29	50	50	36	35	44	34	45	35	46	31	28	53	32	30	37	48	61	65	66	58		39.4
FAYETTE	MAX	39	54	52	48	58	62	75	76	70	77	80	75	64	52	62	73	67	65	67	54	64	83	79	71	75	80	85	88	87	79		68.7
	MIN	33	23	28	30	27	40	36	54	34	41	46	53	39	39	41	46	50	46	47	41	39	54	37	40	47	54	64	66	68	62		44.2
FOUNTAIN GROVE WL	MAX	39	43	46	47	57	62	75	72	70	78	80	76	68	55	62	72	67	65	64	54	64	81	78	74	78	80	84	88	86	82		68.2
	MIN	32	21	26	27	30	43	35	53	35	36	52	50	38	40	41	42	45	45	47	39	38	50	36	38	45	57	64	68	70	61		43.5
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	40	44	46	50	63	63	76	66	69	78	82	70	52	48	58	67	63	57	57	51	65	80	59	73	78	79	83	90	87	69		65.4
	MIN	29	14	29	25	30	39	38	53	37	36	55	48	34	35	41	37	37	42	45	33	32	45	34	41	49	55	57	65	66	50		41.0
HAMILTON	MAX																																
	MIN																																
KANSAS CITY WB AIRPORT	MAX	37	44	44	52	64	71	80	73	75	80	82	68	49	59	65	70	70	60	60	56	67	84	65	78	82	82	90	91	82	72		68.4
	MIN	33	25	34	32	34	38	50	50	38	44	59	40	40	40	48	46	49	50	46	44	41	46	41	42	49	60	69	71	70	63		46.4
KANSAS CITY U OF MO	MAX	37	43	44	51	63	72	78	76	72	79	80	82	58	58	64	72	68	66	59	53	65	83	64	75	80	82	89	90	89	75		68.9
	MIN	30	31	32	31	32	40	46	56	37	41	44	42	37	38	45	43	48	47	50	41	39	49	41	41	45	64	63	72	69	59		45.1
LEES SUMMIT REED WLR	MAX	37	48	48	50	59	66	75	74	70	77	78	75	60	55	59	70	65	64	58	53	69	82	77	71	76	79	86	86	86	79		67.7
	MIN	32	32	31	30	28	39	41	51	40	43	43	47	33	36	42	41	42	37	50	31	35	43	35	40	47	53	59	65	69	58		42.4
LEXINGTON	MAX	42	34	44	43	48	59	67	77	74	73	80	82	71	47	54	60	71	67	59	60	55	66	83	60	75	79	83	88	90	84		65.8
	MIN	32	21	24	30	32	39	42	51	42	44	51	53	39	39	39	45	47	47	48	41	40	43	40	43	47	57	59	66	70	60		44.4
MARSHALL	MAX	40	52	53	50	58	64	77	75	70	78	80	79	65	53	60	72	69	66	66	55	65	82	80	71	78	82	87	88	88	84		69.6
	MIN	32	21	31	30	29	40	38	55	37	43	52	51	38	39	42	42	49	47	49	38	37	53	39	39	49	55	63	73	69	60		44.7
MARYVILLE 2 E	MAX	46	33	43	46	51	66	63	80	63	71	80	84	61	45	51	66	69	63	54	55	51	05	81	61	75	80	82	87	93	83		64.9
	MIN	30	12	14	23	24	27	35	38	28	30	39	36	35	31	37	34	39	39	39	32	28	31	32	36	40	42	49	60	65	52		35.2
NEW FRANKLIN 1 W	MAX	41	53	53	50	57	62	75	75	69	76	79	77	69	53	63	73	70	67	65	55	64	82	79	70	73	81	85	88	88	82		69.1
	MIN	33	23	29	32	25	39	34	55	34	41	51	54	41	40	41	43	51	48	49	41	38	52	38	40	43	53	63	69	68	63		44.4
OREGON	MAX	41	33	43	48	52	66	68	65	70	80	82	57	48	45	53	67	70	66	55	54	50	65	78	65	75	76	80	85	92	85		63.8
	MIN	30	15	16	24	28	34	35	37	41	40	51	34	37	35	35	39	38	39	45	33	32	37	35	36	45	52	55	58	53	50		38.0
PLATTSBURG WATERWORKS	MAX	35	45	43	49	62	65	77	68	71	78	81	65	52	56	60	70	67	56	58	56	65	81	63	75	80	82	88	89	85	68		66.3
	MIN	33	17	17	25	23	28	29	41	26	27	31	52	37	37	37	36	36	46	46	33	31	32	32	31	31	37	55	63		62		35.6
PRINCETON	MAX	44	42	46	50	59	63	76	73	70	77	83	76	64	51	60	70	68	60	61	53	64	82	76	74	79	81	85	91	89	75		68.1
	MIN	30	14	20	21	26	39	33	54	28	31	46	47	35	38	40	36	40	44	45	35	34	45	35	33	40	56	59	63	65	55		39.6
ST. JOSEPH 4 WNW	MAX	42	45	48	53	67	70	80	78	76	84	86	78	54	55	69	71	69	66	59	53	67	84	68	79	83	84	93	96	94	74		70.8
	MIN	34	21	32	30	32	31	42	56	32	35	35	54	39	37	47	39	44	49	50	36	35	55	37	37	46	55	65	69	70	57		43.4
SALISBURY	MAX	38	49	46	49	56	63	75	74	69	76	80	71	61	52	63	71	66	58	65	54	63	81	71	71	77	81	84	87	84	78		67.1
	MIN	32	22	30	30	26	41	36	54	35	39	51	48	38	40	41	44	47	45	47	39	38	51	36	40	44	49	64	67	67	61		43.4
SPICKARD 7 W	MAX	41	40	46	49	59	62	76	65	66	77	81	73	58	50	56	69	61	52	61	53	63	82	73	73	77	80	82	89	82	77		65.8
	MIN	27	15	28	27	29	41	41	52	35	36	54	49	35	38	41	36	40	43	46	33	32	54	35	39	48	58	60	65	66	55		41.9
SWEET SPRINGS	MAX	38	55	47	50	58	65	76	76	71	79	80	72	61	54	60	72	67	62	67	57	66	81	74	72	76	81	87	88	85	80		68.6
	MIN	32	23	29	31	25	38	36	54	41	40	50	51	38	39	43	39	49	47	49	40	37	49	37	39	45	54	63	62	69	62		43.4
TARKIO	MAX	41	48	48	51	66	66	79	75	71	80	82	79	51	52	71	70	68	62	54	51	65	78	59	74	79	82	86	90	81	68		67.6
	MIN	30	12	32	21	30	33	43	53	28	32	53	50	35	36	43	35	36	43	46	33	32	52	31	37	47	54	62	65	66	47		40.6
TRENTON	MAX	38	41	45	49	54	63	76	70	69	76	81	76	60	53	58	70	66	60	56	53	65	81	71	74	79	82	85	89	85	76		66.7
	MIN	31	17	28	26	29	42	37	53	35	35	50	49	36	37	41	40	41	41	41	40	34	45	34	38	45	56	58	65	57	53		41.1
UNIONVILLE	MAX	40	39	44	44	55	59	73	70	67	73	79	72	56	58	61	68	65	57	61	54	62	81	74	71	78	79	84	88	85	76		65.8
	MIN	31	16	30	26	29	39	39	53	37	36	52	43	35	37	41	41	39	42	45	36	31	41	35	41	48	55	60	65	67	56		41.5
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	49	36	45	48	49	56		71	76		82	84					67		54	55	58	71	83	57	76		72	82		86		64.6
	MIN	34	26	28	32	20	43			31			40							44	40	37	45	35	41	44		55	66		62		
CANTON LOCK AND DAM 20	MAX	42	44	45	47	57	59	67	71	66	67	80	66	65	60	60	70	64	57	68	58	63	84	73	72	75	77	79	90	88	82		66.5
	MIN	32	28	30	29	27	40	34	50	35	38	52	46	39	44	42	48	46	42	47	40	37	52	38	40	50	52	60	63	66	64		43.7
COLUMBIA WB REGION AP	MAX	39	53	54	49	58	62	72	77	68	75	79	70	53	50	65	72	68	57	64	58	63	81	55	70	70	80	84	88	82	65		66.0
	MIN	32	27	33	32	31	41	38	50	40	46	48	52	30	41	43	50	53	47	46	42	40	49	41	44	48	54	63	66	65	61		45.4
ELSBERRY 1 S	MAX	58	39	50	56	58	60	62	72	79	68	72	82	67	45	55	66	75	70	55	67	62	68	84	58	71	73	81	83	93	88		67.2
	MIN	38	32	28	32	28	37	30	47	37	35	44	50	43	42	37	47	54	50	48	43	40	49	42	47	45	52	59	63	67	64		44.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	44	55	60	53	60	64	75	80	75	76	81	76	65	52	69	74	70	63	64	61	64	77	79	70	70	85	87	91	87	80		70.9
	MIN	37	29	31	32	26	42	32	53	40	49	48	50	40	40	40	48	55	50	49	42	40	42	46	43	49	52	59	65	69	62		45.1
FULTON 4 SW	MAX	50	39	53	55	50	59	63	73	78	68	76	80	69	44	52	67	73	67	58	65	62	66	84	58	70	71	82	85	90	84		66.4
	MIN	35	27	27	31	27	32	37	41	38	41	47	50	40	39	40	43	48	52	45	40	37	43	39	42	44	53	55	61	66	62		42.7
GERALD	MAX	45	54	63	49	53	62	71	72	80	75	80	74	55	50	69	72	70	70	67	65	68	83	79	71	69	85	86	91	86	75		69.6
	MIN	37	30	30	32	21	41	35	49	40	44	49	41	42	40	38	40	38	49	53	40	37	53	43	45	48	51	61	66	62	61		43.9
HANNIBAL WATERWORKS	MAX	49	47	45	46	56	60	71	76	67	70	80	68	50	55	61	74	65	52	65	57	63	84	58	71	76	80	83	89	87	67		65.7
	MIN	32	26	30	30	28	42	37	49	40	42	50	47	40	39	42	50	48	44	47	40	37	49	38	42	50	57	63	67	65	61		44.4
KAHOKA	MAX	43	38	44	48	55	58	70	63	65	67	79	69	55	60	61	71	64	55	63	60	65	80	75	72	77	81	83	89	88	78		65.9
	MIN	31	22	29	30	29	36	36	50	34	41	51	45	39	40	41	46	43	45	49	50	36	51	35	45	48	53	60	64	68	63		43.7
KIRKSVILLE RADIO KIRX	MAX	39	40	42	44	53	59	72	67	66	71	79	73	55	57	61	69	64	58	62	55	62	81	76	71	77	78	82	88	85	82		65.6
	MIN	31	20	29	27	30	39	37	51	37	34	50	39	36	38	40	42	41	39	45	37	36	49	34	32	52	56	60	68	72	62		42.1
KIRKSVILLE FAA AIRPORT	MAX	34	38	41	46	53	59	73	68	67	74	80	66	47	58	63	72	63	50	65	56	62	82	61	72	79	81	85	89	88	68		64.7
	MIN	29	19	23	27	26	38	34	43	35	36	47	42	36	38	42	40	42	43	43	36	35	41	32	37	44	51	59	65	61	61		40.2
LOUISIANA STARKS NUR	MAX	38	50	51	49	59	62	71	78	68	71	81	72	60	59	65	74	69	65	67	59	65	84	79	78	74	80	82	90	87	76		68.8
	MIN	35	29	26	33	22	42	28	51	32	31	46	49	42	41	37	44	54	47	48	42	41	50	38	45	42	52	52	63	69	64		43.2
MACON	MAX	44	34	45	42	44	58	61	73	74	68	76	80	68	46	53	63	63	63	53	63	67	62	82	61	72	77	81	85	88	85		64.4
	MIN	30	22	22	29	28	32	38	39	37	37	38	45	37	38	39	42	43	46	44	38	36	36	36	38	41	47	56	60	64	63		40.0
MEMPHIS	MAX	42	41	44	48	54	59	71	65	66	69	81	68	52	59	60	68	64	59	66	57	63	82	74	72	78	80	84	88	85	81		66.0
	MIN	31	20	25	25	26	36	29	49	32	30	52	40	37	38	41	43	41	41	41	36	34	49	32	33	42	50	50	64	64	61		39.7
MEXICO	MAX	51	37	51	51	50	58	61	72	76	67	75	80	68	46	54	64	72	68	60	65	58	65	84	58	71	73	82	84	91	85		65.9
	MIN	32	25	25	31	30	36	37	41	36	39	45	53	39	39	40	44	50	50	44	39	36	42	37	39	45	55	61	65	66	63		42.8
MOBERLY RADIO KWIX	MAX	38	49	49	49	57	63	73	74	68	75	80	79	58	59	64	73	68	62	66	55	62	82	69	71	78	79	81	88	87	78		67.8
	MIN	32	22	30	32	32	42	37	53	37	38	54	43	38	36	39	42	48	47	46	38	37	55	35	40	48	55	62	65	68	61		43.7
MONROE CITY	MAX					58					75										58	62	83	81	72	75	78	83	90	88	85		
	MIN					28					40										40	37	53	38	41	42	52	54	66	68	68		
NEW FLORENCE	MAX	40	52	55	49	58	60	71	78	67	75	80	74	62	52	64	73	69	63	64	60	66	83	79	70	70	82	84	91	86	80		68.6
	MIN	36	28	32	31	30	40	39	51	39	43	50	52	40	41	41	49	53	46	47	42	39	51	40	43	49	54	60	67	70	62		45.5
SAINT CHARLES	MAX	55	46																														
	MIN	39																															
ST LOUIS GATEWAY ARCH	MAX	55	52	64	64	58	63	68	83	82	73	83	82	64	52	64	75	75	71	69	69	70	80	79	72	73	76	79	90	90	86		72.0
	MIN	40	33	37	34	32	47	40	45	52	45	49	52	45	44	43	54	45	52	52	47	44	55	47	50	53	56	62	67	70	65		48.6
SAINT LOUIS WB AIRPORT	MAX	47	52	64	51	60	64	71	84	71	75	83	66	62	55	67	75	71	64	68	67	68	84	60	73	72	79	83	92	89	77		69.8
	MIN	35	32	32	32	28	39	33	50	42	44	52	46	43	40	39	51	53	51	48	43	41	54	44	49	49	55	63	69	68	62		46.2
SAINT LOUIS UNIVERSITY	MAX	55	48	53	64	50	61	62	68	83	70	76	82	64	47	54	67	79	70	62	64	70	71	80	58	74	71	78	82	91	87		68.0
	MIN	40	33	28	34	34	34	42	49	43	41	52	52	47	44	43	47	49	52	55	46	44	53	48	50	53	54	54	63	72	64		47.3
SAVERTON L AND D 22	MAX	47	50	47	46	58	56	70	74	66	69	81	67	67	57	61	75	65	58	67	58	65	85	81	72	74	78	80	92	89	83		67.9
	MIN	34	28	32	34	28	46	34	56	45	40	50	50	42	42	42	47	50	49	48	42	40	53	40	45	47	56	61	64	69	64		45.9
SHELBINA	MAX	41	47	47	46	54	60	72	72	67	73	79	77	67	54	64	72	69	64	65	57	61	83	81	71	76	80	84	88	88	84		68.1
	MIN	33	23	26	29	22	36	31	51	30	33	46	47	39	40	37	39	48	43	44	39	37	47	35	36	39	51	60	65	68	63		41.2
STEFFENVILLE 1 E	MAX	42	33	44	47	55	60	70	73	67	70	80	73	59	59	61	72	66	59	64	56	62	82	62	72	76	81	83	90	87	83		66.3
	MIN	32	32	27	28	27	38	36	53	36	34	50	46	38	39	39	45	46	43	47	39	37	51	36	39	47	55	61	67	69	63		43.3
UNION	MAX	48	54	64	50	61	64	73	83	72	75	82	72	63	54	68	74	69	65	67	67	69	83	78	73	71	83	87	92	89	84		71.1
	MIN	39	31	28	32	25	42	29	46	38	38	41	47	42	42	38	51	55	53	52	41	40	54	44	47	44	50	61	66	71	63		45.0
VANDALIA	MAX	41	49	51	48	58	59	71	75	66	72	79	78	58	53	64	72	68	61	66	57	63	84	75	70	73	80	83	89	86	84		67.8
	MIN	33	25	31	32	30	41	37	51	36	38	50	48	40	41	40	46	51	49	46	40	38	52	38	42	51	54	61	67	70	63		44.7
WARRENTON 1 N	MAX	40	52	58	49	59	61	72	80	69	75	81	72	59	53	66	75	70	61	66	62	68	83	78	72	72	84	86	92	87	85		69.6
	MIN	37	30	36	32	26	43	38	50	39	43	52	50	42	41	40	48	55	48	48	43	39	50	41	44	50	50	60	69	70	62		45.9
WEBSTER GROVES	MAX	48	52	64	56	61	64	69	83	78	78	83	81	62	55	68	76	78	72	62	67	69	82	79	80	72	79	84	92	91	85		72.3
	MIN	38	31	31	33	31	46	33	48	45	46	46	44	42	41	40	53	55	56	52	45	40	54	48	51	46	56	55	69	61	66		46.7
WELDON SPRING EXP FARM	MAX	54	45	52	62	48	59	61	71	81	69	72	80	63	46	53	65	73	69	62	67	58	67	83	58	71	71	79	84	92	88		66.8
	MIN	38	31	31	31	26	39	32	45	42	45	50	50	43	41	39	48	57	51	50	41	40	48	44	46	48	53	57	62	70	63		45.4
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	41	59	57	49	61	71	77	79	74	81	80	74	64	57	62	73	68	63	61	56	68	82	80	74	76	82	86	87	84	78		70.1
	MIN	31	24	30	32	27	35	40	51	37	41	46	52	39	32	44	40	49	51	51	38	36	52	41	38	47	51	60	67	67	59		43.6
BOONVILLE WATERWORKS	MAX																																
	MIN																																
BUTLER	MAX	38	55	55	49	60	68	77	76	71	77	79	75	63	55	59	70	66	64	61	55	66	79	78	71	76	81	85	86	85	79		68.6
	MIN	34	22	26	31	24	32	42	51	32	38	51	54	38	32	48	36	48	48	50	37	35	58	41	37	50	52	61	68	67	59		43.4
CALIFORNIA	MAX	45	55	55	65		65	75	79	73	78				55	63	73	71			59	69	84	82	71			87	89	86			70.4
	MIN	32	22	31	31		31	36	55	46	45			38	39	47	47	53			38	38	53	42	42				67	70			43.0
CAMDENTON	MAX	44	57	65	55	61	68	76	79	77	79	81	79	69	56	69	75	73	70	67	68	72	85	81	73	73	84	89	91	86	82		72.8
	MIN	35	27	33	32	21	39	39	56	42	47	54	52	39	38	44	50	53	50	48	41	39	57	42	42	50	53	52	69	68	58		45.7
CAPLINGER MILLS	MAX	45	57	65	50	61	70	75	79	72	79	79	73	62	59	63	74	73	68	62	68	69	82	77	72	72	80	85	86	83	78		70.6
	MIN	34	25	30	34	25	35	39	52	36	40	50	56	41	37	40	44	50	54	50	42	39	59	45	39	43	51	59	69	68	60		44.9
CLINTON 3 NW	MAX	48	56	55	60	57	66	76	79	71	78	79	69	50	56	63	70	67	71	62	54	66	80	71	69	75	82	86	87	82	72		68.6
	MIN	21	25	32	26	36	36	35	35	39	48	43	39	35	39	40	45	49	51	39	37	42	37	39	46	43	55	62	70	63	41		41.6
COLE CAMP 9SE	MAX	46	39	56	58	50	61	68	78	79	71	78	81	75	51	57	65	74	70	63	65	61	70	84	57	73	75	84	88	89	82		68.3
	MIN	37	26	23	30	20	29	29	37	27	31	34	47	40	40	41	38	48	53	50	33	29	42	40	38	36	42	56	59	61	63		39.3
ELDON	MAX	42	56	58	50	58	64	75	77	70	77	79	77	67	55	67	73	70	66	67	61	69	83	78	72	71	83	87	88	86	81		70.2
	MIN	36	27	35	32	29	41	41	56	40	49	56	55	40	40	44	46	55	48	48	45	41	53	42	42	48	54	59	68	70	61		46.7
HARRISONVILLE	MAX	38	56	51	50	60	60	71	76	73	79	79	72	54	53	59	71	67	62	58	56	65	83	71	74	77	80	87	87	82	78		67.6
	MIN	31	22	33	31	29	39	39	52	38	46	50	53	33	35	44	42	48	48	49	40	35	53	39	39	51	54	63	68	69	60		44.4
HERMITAGE	MAX	44	58	66	50	62	69	76	80	75	76	80	75	57	61	65	74	73	67	64	61	72	82	73	72	74	83	87	87	84	80		70.9
	MIN	36	26	25	34	22	34	39	50	30	34	42	47	44	37	47	41	45	41	44	41	34	51	45	40	48	45	58	67	65	54		42.2

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																																
	MIN																																
LAKESIDE	MAX	48	41	58	64	52	62	66	75	78	72	79	79	76	52	61	69	76	75	68	67	53	71	83	58	73	72	83	87	87	80		69.2
	MIN	39	30	28	29	25	26	30	31	35	36	37	40	40	41	41	44	45	44	44	39	38	39	45	43	43	44	49	60	63	63		40.4
NEVADA SEWAGE PLANT	MAX	43	58	61	50	60	72	81	78	74	79	81	78	65	59	63	75	72	68	59	60	71	82	80	73	75	81	89	88	85	81		71.4
	MIN	35	26	27	34	23	32	44	52	31	39	50	57	40	31	43	40	50	52	55	41	38	49	44	36	43	48	56	70	68	62		43.9
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	50	40	55	65	49	67	67	72	79	72	77	78	74	52	60	64	74	73	65	63	68	68	82	55	72	70	80	85	85	81		68.1
	MIN	38	27	31	32	26	36	36	43	39	43	48	54	40	37	40	44	53	59	50	42	41	50	43	42	42	52	57	60	68	59		44.4
SEDALIA	MAX	40	54	54	50	58	65	75	75	70	77	80	78	62	51	62	72	70	66	63	59	64	81	79	72	77	83	87	87	87	87		69.5
	MIN	33	22	34	31	31	37	42	56	38	44	54	54	38	38	44	44	51	48	48	38	36	53	39	39	52	50	64	67	70	61		45.2
VERSAILLES	MAX	46	48	57	50	61	72	76	79	72	78	77	73	59	55	64	73	69	60	66	60	70	84	74	74	72	85	87	89	83	79		69.7
	MIN	24	29	35	25	35	34	39	55	34	47	49	49	36	39	42	48	53	43	48	37	36	53	40	38	45	55	58	68	67	61		44.1
WARRENSBURG	MAX	38	56	56	50	59	65	77	75	72	79	80	77	66	53	61	72	67	65	67	53	65	82	78	72	77	82	87	88	86	76		69.4
	MIN	32	22	35	31	29	40	43	55	40	44	54	52	38	38	43	43	50	47	50	39	38	50	39	41	47	55	63	68	71	61		45.3
WARSAW NO 1	MAX	43	57	59	52	61	68	79	79	70	81	80	74	65	58	61	78	76	67	62	59	70	84	78	78	75	82	87	89	83	80		71.2
	MIN	35	26	27	33	23	33	30	55	32	36	44	57	39	40	45	40	49	50	51	38	34	49	37	40	42	50	58	68	67	62		43.0
WINDSOR	MAX	38	55	50	63	58	66	76	75	71	78	79	72	54	52	61	72	71	79	72	55	67	80	78	71	75	83	87	86	82	70		69.2
	MIN	35	22	22	32	27	30	36	40	36	36	41	51	40	38	38	43	45	51	51	40	35	36	40	40	40	52	52	64	68	63		41.5
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	55	56	69	55	58	74	78	77	71	79	78	74	71	61	75	75	73	70	65	69	74	79	70	74	77	82	85	85	81	76		72.2
	MIN	33	27	26	37	34	35	36	55	41	42	42	57	40	27	49	49	54	62	51	35	38	45	52	40	49	44	68	70	66	60		45.5
BILLINGS 1N	MAX	50	52	54	67	45	55	69	74	76	71	76	77	73	48	60	69	77	74	70	62	73	69	77	66	71	73	81	84	87	82		68.7
	MIN	36	27	32	36	30	37	39	46	38	44	45	53	38	38	41	46	51	57	57	41	38	43	47	43	48	47	51	60	67	60		44.5
BOLIVAR 1NE	MAX																																
	MIN																																
BUFFALO 3 S	MAX	48	55	66	50	58	69	75	79	72	78	78	74	64	59	69	75	73	71	65	73	69	80	74	74	74	82	84	86	83	78		71.2
	MIN	37	27	29	34	27	38	37	55	39	45	46	53	39	35	46	48	52	57	50	42	39	56	46	42	47	52	56	67	69	57		45.6
CARTHAGE	MAX	51	56	66	63	56	70	77	76	70	76	77	72	63	58	63	73	72	71	66	70	68	80	73	72	75	82	85	85	83	76		70.8
	MIN	35	28	33	35	30	40	43	54	39	45	53	62	48	39	46	48	51	62	48	43	38	48	47	39	55	48	60	70	64	58		47.0
CASSVILLE RANGER STA	MAX	53	55	57	66	46	68	71	78	77	73	77	78	76	56	62	74	75	78	71	64	75	72	78	70	72	82	82	83	87	81		71.2
	MIN	38	27	28	32	34	40	34	55	38	41	43	55	34	36	42	41	52	58	57	49	34	46	50	40	42	48	55	67	67	60		44.8
DORA	MAX	57	55	57	69	52	58	67	72	81	73	78	79	72	59	63	73	81	78	78	67	75	80	81	63	76	72	82	83	90	84		71.8
	MIN	39	31	26	32	37	35	31	47	50	38	45	52	41	39	42	49	55	60	56	41	37	49	48	50	52	52	62	64	70	70		46.7
GALENA	MAX	56	60	68	68	65	70	73	80	72	78	79	70	68	60	71	78	77	75	70	75	75	80	77	77	78	84	85	86	90	80		74.2
	MIN	40	26	30	33	34	34	31	45	39	39	39	54	30	29	47	46	53	50	49	39	40	50	43	43	44	45	65	60	67	54		43.3
GROVESPRING	MAX	54	54	65	61	56	67	72	78	70	75	77	73	68	59	68	76	73	72	70	73	70	79	75	72	70	76	84	86	83	78		71.1
	MIN	38	28	28	34	25	40	30	52	38	40	44	51	39	37	45	46	51	58	48	41	38	58	46	44	45	48	51	66	68	60		44.6
JOPLIN FAA AIRPORT	MAX	50	56	65	42	64	72	79	75	71	77	79	70	53	59	72	73	71	71	64	70	68	79	56	70	76	83	86	86	84	66		69.6
	MIN	33	28	33	36	29	43	44	52	43	44	53	47	39	36	51	50	52	62	45	44	41	52	47	38	49	49	60	70	64	59		46.4
LAMAR	MAX	45	49	56	66	45	56	71	76	76	69	77	78	71	48	57	71	73	72	69	61	68	68	78	63	70	76	82	85	84	83		68.1
	MIN	38	27	32	35	28	30	45	55	38	43	49	55	42	35	37	48	55	56	58	45	40	46	45	40	44	50	58	62	68	60		45.5
LEBANON	MAX	48	55	66	57	57	66	72	78	72	76	77	72	65	60	70	74	72	70	67	72	70	80	76	73	72	81	85	86	83	80		71.1
	MIN	39	27	31	33	31	39	33	53	37	42	47	50	40	39	45	47	50	54	51	39	41	57	43	41	49	51	58	67	69	59		45.4
LOCKWOOD	MAX	49	57	68	50	57	71	77	79	72	78	79	73	64	62	71	75	73	71	66	72	69	80	75	73	75	84	85	85	84	76		71.7
	MIN	35	28	35	34	28	39	40	52	40	48	51	57	39	38	45	47	49	62	50	43	39	56	45	41	48	49	56	69	65	58		46.2
MANSFIELD	MAX	52	54	65	63	55	67	73	78	78	75	78	76	65	60	71	79	78	73	71	74	71	79	75	73	72	82	84	88	88	78		72.5
	MIN	37	27	31	33	31	40	36	46	47	51	43	48	38	36	42	50	57	52	49	40	38	53	48	44	50	52	58	64	66	60		45.6
MARSHFIELD	MAX	54	41	65	44	55	67	72	77	69	76	70	73	54	59	67	68	77	72	65	73	71	78	62	72	71	81	84	87	81	68		68.4
	MIN	27	30	32	34	30	41	43	52	43	45	51	52	38	37	41	43	42	60	47	43	39	57	47	43	51	52	58	67	61	60		45.5
MONETT	MAX	46	55	67	65	55	70	74	76	73	75	78	75	67	60	73	75	74	72	65	67	70	80	76	70	75	82	83	87	86	80		71.7
	MIN	36	27	26	35	32	35	40	46	35	40	43	45	30	36	36	43	52	47	50	32	32	51	54	41	47	47	60	66	66	57		42.9
MOUNTAIN GROVE 2 N	MAX	52	53	66	62	56	68	69	77	73	75	75	71	65	61	67	78	77	72	68	74	69	78	75	72	68	78	81	85	84	77		70.9
	MIN	39	29	35	35	34	42	40	49	45	48	47	49	38	38	42	51	55	56	51	42	41	54	47	45	52	54	59	66	67	61		47.0
MT VERNON M U FARM	MAX	51	54	55	66	43	55	68	75	76	69	75	75	72	54	59	71	74	74	70	62	71	69	78	63	71	74	81	83	85	81		68.5
	MIN	39	26	31	35	31	36	39	52	41	43	48	53	40	38	40	46	51	51	57	41	37	50	48	38	46	46	59	65	66	58		45.0
NEOSHO	MAX	52	57	67	67	57	71	78	79	74	77	79	78	69	61	75	75	75	73	68	74	71	80	78	73	79	82	86	88	88	81		73.7
	MIN	36	27	28	32	33	38	37	49	37	42	48	57	39	28	44	44	51	61	50	39	34	56	49	37	46	44	67	69	68	58		44.9
OLOFIELD	MAX	52	56	65	59	59	68	73	78	70	75	78	74	62	60	68	78	76	75	68	65	70	80	76	73	78	80	83	87	80	74		71.3
	MIN	39	28	33	36	33	40	44	58	46	48	50	52	39	38	48	52	53	50	50	42	40	50	56	44	55	51	63	65	68	60		47.7
OZARK BEACH	MAX	55	57	59	71	57	57	74	77	81	76	79	80	78	60	65	71	81	80	78	68	79	75	83	63	76	73	84	85	86	91		73.3
	MIN	40	32	27	30	38	32	32	36	43	40	38	41	43	41	43	48	49	55	58	40	35	39	53	48	50	50	54	57	57	57		43.5
SELIGMAN	MAX	57	54	65	56	54	75	75		70	75	76	72	64	69	71	74	74	70	65	73	71	77	73	71	71	80	80	84	81	70		70.6
	MIN	37	27	38	36	32	44	45		46	49	54	55	38	32	47	51	52	62	50	48	40	55	51	40	53	50	65	68	68	60		48.0
SPRINGFIELD WB AIRPORT	MAX	54	54	64	43	53	67	74	76	69	74	76	72	51	57	68	75	74	70	62	72	68	77	61	70	73	80	82	84	80	64		68.1
	MIN	31	26	27	35	28	37	36	49	35	42	44	49	37	37	47	44	49	60	42	40	35	54	46	40	47	47	57	65	62	57		43.5
WASOLA	MAX	55	48	67	60	54	70	73	79	73	76	78	72	69	69	75	79	76	76	71	75	72	78	75	73	70	81	80	84	84	76		72.3
	MIN	30	29	36	35	35	42	41	49	46	48	50	51	42	39	40	44	55	60	53	42	39	54	45	46	54	53	64	66	69	61		47.3
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	58	59		69	61	70	69	79	77	79	77	72	69	66	68	79	77		75	79	74	75	73	76	70	79	82	87	83	80		73.6
	MIN	36	34		34	38	36	31	39	42	38	42	46	45	38	44	46	59		55	41	37	55	52	52	50	57	60	71	69	68		47.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANNAPOLIS 4 WSW	MAX																																
	MIN																																
ARCADIA	MAX	55	55	69	66	62	67	70	80	77	78	79	75	62	59	69	81	77	73	70	75	75	76	74	76	72	84	86	87	87	83		73.3
	MIN	40	33	29	37	30	44	29	42	46	36	41	46	43	42	38	48	59	57	59	44	39	53	48	50	45	56	62	66	66	69		46.6
BERRYMAN 6 NW	MAX	53	56	68	63	63	68	72	81	75	77	80	77	65	59	74	79	75	71	66	74	73	81	78	74	72	85	88	91	86	83		73.6
	MIN	40	33	22	30	24	28	22	43	32	30	33	39	41	42	33	44	55	53	53	34	32	47	47	48	36	44	59	65	65	64		41.3
BUNKER	MAX	53	52	67	66	60	65	69	78	77	75	77	75	58	61	69	81	75	73	65	75	72	77	75	73	71	83	83	87	86	81		72.0
	MIN	42	30	35	34	32	35	40	47	47	47	52	48	40	40	40	53	56	55	50	43	39	55	45	47	49	55	62	64	67	64		47.1
CAPE GIRARDEAU FAA AP	MAX	61	55	69	52	60	69	68	80	72	80	80	70	60	55	69	81	77	70	69	76	75	74	72	74	65	80	85	83	82	85		71.6
	MIN	44	37	35	40	41	39	35	43	46	40	45	50	50	42	36	50	59	58	53	48	45	54	51	53	52	59	65	71	71	68		49.3
CLEARWATER DAM	MAX	51	60	56	70	52	64	69	71	81	73	81	80	66	58	65	68	81	78	70	71	80	77	75	61	78	68	85	86	90	85		71.7
	MIN	35	37	28	31	39	37	31	36	42	36	37	41	48	41	43	45	51	59	60	46	40	42	51	53	48	53	59	67	69	69		45.8
COOK STATION	MAX	54	56	68	64	62	67	72	80	78	77	78	76	65	58	73	78	75	72	68	75	71	80	78	74	72	84	86	89	89	84		73.4
	MIN	40	32	24	35	25	36	25	49	35	32	35	45	43	42	35	42	53	56	50	36	34	56	47	47	37	47	57	67	66	63		43.1
DONIPHAN	MAX	61	58	70	62	62	74	68	80	76	78	79	70	66	68	68	80	79	76	75	81	79	75	75	77	68	80	84	87	82	84		74.1
	MIN	49	38	26	41	43	36	30	35	55	35	36	42	42	34	35	47	62	59	56	41	36	50	52	58	51	55	62	72	69	68		47.2
FARMINGTON	MAX	48	48	67	48	62	63	67	78	69	74	79	73	61	54	65	78	74	65	69	75	70	77	77	73	67	81	86	86	84	80		69.9
	MIN	37	25	28	30	30	28	28	31	41	35	39	42	43	42	38	40	46	53	51	42	40	44	49	48	47	51	57	65	67	69		42.9
FESTUS 2 NW	MAX	50	54	68	55	62	64	71	82	70	77	83	69	75	55	79	73	67	65	70	73	69	80	77		72	79	84	91	86	81		71.8
	MIN	41	34	24	35	24	37	26	35	37	32	34	35	45	44	32	52	48	62	54	27	33	33	33		34	41	56	66	61	65		40.7
FREDERICKTOWN	MAX	59	52	54	69	50	63	66	68	79	71	77	79	65	55	56	68	81	77	68	70	76	75	75	73	76	68	82	87	87	86		70.4
	MIN	40	35	24	34	30	29	25	32	42	32	34	40	41	42	35	43	51	53	57	42	35	48	50	49	43	49	59	63	70	69		43.2
GREENVILLE 4 NNW	MAX	58	56	71	66	64	71	68	80	76	80	79	74	67	65	69	82	78	74	71	79	76	74	74	78	68	82	85	87	85	85		74.1
	MIN	41	37	25	39	38	32	28	34	50	34	34	37	41	41	39	42	60	59	54	40	35	49	50	54	48	57	58	71	69	70		45.5
HOUSTON	MAX	55	52	54	67	60	65	68	71	74	79	77	77	69	57	64	74	76	80	76	69	71	72	78	73	75	72	81	83	87	82		71.3
	MIN	39	30	30	27	30	41	28	34	35	36	38	42	40	40	43	46	52	56	57	55	36	59	50	42	48	58	60	62	68	45		44.2
JACKSON	MAX	58	55	66	63	57	68	65	79	74	77	78	74	68	56	72	80	77	74	70	76	74	73	74	73	68	77	83	84	81	84		71.9
	MIN	45	36	29	38	40	36	31	41	48	38	43	45	47	45	35	49	59	58	61	48	58	50	50	52	48	57	65	68	71	70		48.7
LICKING 4 N	MAX	51	54	55	67	46	61	68	71	79	72	77	78	68	54	60	71	78	73	69	66	75	70	78	58	75	71	83	85	88	83		69.5
	MIN	40	30	26	35	27	37	28	39	37	37	42	49	40	40	42	43	54	57	57	40	39	53	48	41	44	53	58	62	68	63		44.3
MARBLE HILL	MAX	57	55	67	62	60	70	65	79	75	81	81	74	67	60	65	79	76	73	70	76	75	71	73	73	67	77	83	82	82	82		71.9
	MIN	45	35	27	36	38	38	30	37	53	36	35	44	50	50	37	45	59	58	61	50	39	50	50	52	47	58	62	71	72	68		47.8
PERRYVILLE WATER PLANT	MAX	58	48	54	70	49	72	65	66	81	71	75	78	67	55	56	65	77	75	67	72	77	74	76	75	72	68	77	87	87	85		70.0
	MIN	35	35	33	34	33	34	33	32	52	35	44	46	50	44	40	40	59	55	57	44	46	44	51	51	46	54	59	67	72	69		46.5
RICHWOODS 2 NE	MAX	55	49	54	66	51	62	65	71	81	71	76	80	62	49	53	69	72	71	66	68	72	70	80	59	73	67	89	86	92	86		68.8
	MIN	35	31	32	32	30	38	38	44	40	44	52	47	42	40	39	44	54	51	52	42	40	46	45	45	48	54	60	61	69	62		45.2
ROLLA, UNIV OF MO.	MAX	52	48	54			64	65	71	78					50	54	71	74			71	70	72	81	63			82	86	90	84		
	MIN	38	30	31			32	38	44	46				41	40	42	49	55			48	42	56	45	44			49	70	69	62		46.2
SALEM	MAX	53	53	53	65	47	54	65	70	78	69	75	77	64	51	58	71	78	78	67	64	74	72	78	58	74	71	83	85	88	83		68.5
	MIN	39	31	31	35	30	40	32	49	42	43	49	51	41	35	40	46	56	52	57	41	40	51	49	46	49	54	59	67	69	67		46.4
STEELVILLE	MAX	55	50	51	68	50	62	65	74	80	70	77	79	65	50	59	72	72	73	69	68	73	71	80	59	74	72	86	87	90	85		69.5
	MIN	37	32	30	35	26	27	27	34	41	37	42	50	43	41	40	42	53	56	55	43	41	46	46	47	40	52	58	59	69	63		43.7
SUMMERSVILLE	MAX	51	54	68	63	60	69	69	79	67	77	79	73	64	62	70	80	77	73	68	75	71	79	75	74	69	80	82	87	85	75		71.8
	MIN	42	30	32	35	34	42	34	42	45	42	45	48	39	39	41	47	57	55	55	41	38	55	41	45	48	55	60	66	68	65		46.2
VAN BUREN RS	MAX	62	52	58	72	59	63	73	70	81	76		82	67	60	68	70	84	80	73	71	80	78	76	62	78	69	84	86	90	84		72.7
	MIN	43	36	24	37	37	31	27	34	50	32		34	44	32	44	44	55	59	61	39	35	52	50	50	47	55	59	68	69	70		45.4
VICHY FAA AIRPORT	MAX	45	55	65	48	60	66	71	83	75	80	80	66	50	57	70	74	71	66	67	70	68	83	58	75	71	84	86	91	88	69		69.7
	MIN	32	30	37	32	30	42	39	53	46	48	55	50	40	39	42	51	54	53	46	41	42	55	43	42	51	55	58	67	64	60		46.6
VIENNA 2 WNW	MAX	49	45	55	64	50	61	65	73	78	70	77	79	70	50	57	72	77	73	66	68	67	69	83	58	72	72	84	87	91	86		68.9
	MIN	39	30	27	32	25	36	28	39	33	36	39	44	42	41	40	45	54	56	52	39	37	49	43	43	40	48	52	60	68	63		42.7
WAYNESVILLE 2 W	MAX	52	58	70	59	62	70	75	81	76	79	80	78	73	60	71	75	75	74	70	74	72	83	83	76	73	84	88	90	88	83		74.4
	MIN	36	28	23	33	21	35	24	54	36	34	36	50	40	39	41	42	51	56	50	34	33	51	42	41	36	46	57	67	66	60		42.1
WEST PLAINS	MAX	59	56	68	55	58	70	70	80	73	77	78	69	59	64	70	79	77	74	67	78	73	78	66	75	69	80	81	88	82	78		71.7
	MIN	37	32	28	38	38	38	31	40	44	36	40	48	41	39	44	47	58	56	50	42	36	52	51	50	53	55	64	66	69	63		46.2
WILLOW SPRINGS	MAX	54	55	67	52	58	69	70	78	71	76	77	68	60	63	70	80	79	71	67	76	73	77	77	74	70	80	80	86	84	76		71.3
	MIN	42	31	23	35	33	34	26	39	42	34	36	40	37	39	42	43	57	57	54	41	32	52	47	48	46	50	63	66	68	67		44.1
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	58	56	68	64	59	69	65	80	74	78	79	73	67	59	68	81	76	74	71	77	75	73	75	72	67	78	83	85	83	85		72.4
	MIN	45	37	35	35	40	38	34	39	52	42	42	48	50	42	39	48	58	58	61	49	42	54	52	54	52	58	63	72	71	68		49.3
CARUTHERSVILLE	MAX	64	77	57	67	59	60	74	67	80	72	79	78	77	66	64	72	78	78	81	69	78	73	78	71	70	64	81	79	82	83		72.6
	MIN	40	39	38	38	43	43	43	45	50	46	46	46	54	41	41	47	53	60	61	50	44	46	62	59	59	59	59	68	70	69		50.6
CHARLESTON	MAX	68	68	66	65	57	70	69	80	78	77	78	77	73	60	68	80	78	76	72	77	75	76	73	71	72	77	80	82	82	84		73.6
	MIN	45	38	36	40	41	42	36	46	52	46	49	50	53	44	39	51	59	59	60	50	44	55	53	51	54	57	63	72	70	68		50.8
DEXTER	MAX	62	58	68	61	59	72	67	80	75	79	79	74	68	65	69	80	77	77	73	78	76	75	75	74	67	78	83	84	83	85		73.4
	MIN	48	38	35	40	42	42	41	48	55	45	46	50	51	39	42	50	61	60	56	50	41	57	53	57	56	55	65	71	71	68		51.1
KENNETT RADIO K8DA	MAX	75	64	67	64	60	75	73	80	77	80	78	73	70	67	71	79	79	81	79	77	76	77	76	77	67	79	81	83	84	85		75.1
	MIN	50	39	36	41	42	41	37	45	55	45	45	48	52	39	43	48	61	59	60	49	41	56	59	62	58	57	66	71	72	69		51.5
MALDEN	MAX	62	70	57	67	56	59	73	68	80	74	79	79	72	65	66	70	81	79	79	70	77	73	76	68	72	64	80	83	85	83		72.2
	MIN	37	38	36	38	41	41	36	41	47	44	44	45	50	40	41	46	55	58	59	47	41	48	50	56	55	56	60	67	70	67		48.5
NEW MADRID PWR. PLANT	MAX	60	68	54	62	56	57	71	67	73	70	75	76	70	62	60	68	79	77	76	66	72	70	74	68	69	62	76	76	78	77		69.0
	MIN	40	39	39	42	42	43	44	45	53	47	50	52	57	41	44	45	60	60	62	53	47	49	55	55	59	58	58	66	70	70		51.5
POPLAR BLUFF R S	MAX	60	59	57	62	56	59	73	66	78	73	77	78	69	62	68	69	79	72	75	69	79	72	75	64	73	61	79	83	84	81		70.4
	MIN	44	37	31	40	43	39	34	39	56	40	40	44	48	40	44	48	59	59	61	48	39	53	52	52	53	55	60	68	70	69		48.8
PORTAGEVILLE W8ASO	MAX	61	73	55	64	55	58	72	67	80	71	78	78	74	65	63	71	80	77	81	68	76	70	76	72	71	67	78	80	82	82		71.5
	MIN	46	39	37	42	41	43	40	45	53	44	45	52	53	41	42	49	60	57	64	50	44	57	54	57	57	58	65	68	71	69		51.4

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SIKESTON PWR PLT	MAX	60	70	56	66	54	57	70	65	79	72	78	78	72	62	60	69	79	76	70	70	75	70	75	64	72	64	78	82	82	80		70.2
	MIN	38	38	36	37	40	41	35	35	50	49	50	50	53	40	39	42	54	59	61	49	45	48	57	53	55	57	57	66	71	69		49.1
WAPPAPELLO DAM	MAX	59	55	55	68	55	59	71	66	80	74	79	79	69	61	65	68	80	78	75	70	79	74	74	63	73	65	78	85	85	82		70.8
	MIN	42	38	29	40	42	38	34	39	54	39	39	43	46	37	41	41	60	58	58	45	39	50	52	53	51	57	60	69	68	67		47.6

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	20	3.1	12.2	40	NW	18	70	80	57	58	1	7	6	1	0	2	17	61	6.0
KANSAS CITY WB AIRPORT	19	4.1	11.6	38	SE	18	64	72	50	44	3	4	2	2	1	0	12	71	5.7
ST JOSEPH 4 WNW	19	3.1	11.3	46++	7	18	64	73	48	42	1	3	3	2	1	0	10	•	5.2
ST LOUIS WB AIRPORT	18	2.2	11.0	29	W	20+	73	82	54	58	3	7	4	2	1	2	19	64	6.2
SPRINGFIELD WB AIRPORT	18	4.2	12.6	29	NW	20+	72	80	57	59	5	5	3	1	0	1	15	58	6.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MISSOURI
APRIL 1970

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL	3.5	5.0		T																											
	SN ON GND	4	8	4	2	T	T																									
BETHANY	SNOWFALL	.7	5.2	.2	T																											
	SN ON GND	1	5	1	T	T																										
CHILLICOTHE RADIO KCHI	SNOWFALL	4.7	3.2																													
	SN ON GND	5	T	T																												
GRANT CITY	SNOWFALL	1.0	5.0	T																												
	SN ON GND	1	6	T																												
KANSAS CITY WB AIRPORT	SNOWFALL	4.6		T																												
	SN ON GND		4	T																												
	WTR EQUIV		-																													
LEXINGTON	SNOWFALL	T	8.0		T																											
	SN ON GND	T	6	2	T																											
MARYVILLE 2 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	3																													
OREGON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	6																													
ST. JOSEPH 4 WNW	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL	T	4.5																													
	SN ON GND																															
SWEET SPRINGS	SNOWFALL	T	2.3		.5																											
	SN ON GND	T																														
TARKIO	SNOWFALL	5.0		T																												
	SN ON GND	4	T	T																												
UNIONVILLE	SNOWFALL	.5	10.0	T	T																											
	SN ON GND	T	7	3	T	T	T	T																								
* * * NORTHEAST PRAIRIE 02																																
COLUMBIA WB REGION AP	SNOWFALL	.2	.8		1.2																											
	SN ON GND		1		1																											
	WTR EQUIV																															
HANNIBAL WATERWORKS	SNOWFALL		2.8																													
	SN ON GND		2																													
KIRKSVILLE FAA AIRPORT	SNOWFALL	7.0	T	T																												
	SN ON GND		7	5	2	T																										
LOUISIANA STARKS NUR	SNOWFALL		1.1	.																												
	SN ON GND																															
MACON	SNOWFALL	T	7.5																													
	SN ON GND		-	-																												
MEMPHIS	SNOWFALL	8.0																														
	SN ON GND	8	3	1																												
MEXICO	SNOWFALL				T																											
	SN ON GND																															
SAINT LOUIS WB AIRPORT	SNOWFALL	T	T		1.0																											
	SN ON GND		T		T																											
	WTR EQUIV																															
STEFFENVILLE 1 E	SNOWFALL	1.0	6.0																													
	SN ON GND	1	6	3	1	T																										
UNION	SNOWFALL		T		T									T																		
	SN ON GND		T		T																											
WARRENTON 1 N	SNOWFALL		-		2.0																											
	SN ON GND		-		-																											
* * * WEST CENTRAL PLAINS 03																																
BUTLER	SNOWFALL		1.0																													
	SN ON GND		1																													
ELDON	SNOWFALL	.5			1.0																											
	SN ON GND																															
NEVADA SEWAGE PLANT	SNOWFALL		T																													
	SN ON GND																															
WARSAW NO 1	SNOWFALL		1.0																													
	SN ON GND		1																													
* * * WEST OZARKS 04																																
JOPLIN FAA AIRPORT	SNOWFALL	T	T																													
	SN ON GND																															
NEOSHO	SNOWFALL		T																													
	SN ON GND																															
SELIGMAN	SNOWFALL					T																										
	SN ON GND					T																										
SPRINGFIELD WB AIRPORT	SNOWFALL	T	T																													
	SN ON GND		T																													
	WTR EQUIV																															

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
* * * EAST OZARKS 05																																
VICHY FAA AIRPORT	SNOWFALL	T	T		T																											
	SN ON GND																															
WEST PLAINS	SNOWFALL		T																													
	SN ON GND																															

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	-	-	.10	.10	.15	.21	.30	.26	.24	.22	.25	.17	.20	.04	.11	.10	.17	-	-	.12	.14	.29	.22	.15	.19	.24	.22	.28	.19	-		5.598
	WIND	-	140	43	32	62	85	63	97	60	30	69	107	178	104	88	22	40	86	131	97	86	116	95	59	49	55	75	96	55	62		23618
	MAX	-	63	62	64	64	71	75	77	73	80	79	75	69	59	61	80	81	78	65	59	74	82	79	79	82	88	89	89	88	81		74.7
	MIN	-	32	38	39	38	40	42	50	42	44	50	53	41	40	44	50	55	50	50	41	29	50	44	44	50	57	62	67	70	65		47.5
SPICKARD 7 W	EVAP	-	-	.10	.12	.18	.18	.36	.24	.25	.23	.33	.13	.05	.06	.03	.11	.21	.18	.03	.12	.17	.40	.17	.23	.24	.21	.25	.32	.12	.14		5.538
	WIND	230	71	58	46	168	76	172	128	69	60	163	173	124	84	108	42	98	113	162	166	134	211	114	72	121	91	138	131	178	116		3617
	MAX	-	-	53	61	58	67	70	65	69	73	77	70	55	54	54	77	73	60	58	57	68	77	66	85	81	83	84	85	77	72		68.9
	MIN	-	-	35	36	36	41	40	48	38	40	49	48	38	38	42	44	42	45	46	38	37	49	38	41	45	58	58	64	66	57		44.9
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.15	.13	.25	-	.15	.18	.13	.33	-	.20	.11	.30	.22	.30	.37		-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	40	92	120	131	88	95	152	88	48	76	86	93	122	80		-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	67	77	75	57	66	57	71	82	61	77	70	83	84	88	88		-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	44	57	50	50	41	40	41	48	48	50	53	56	62	67	65		-
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.06	.01	.04	.08	.08	.23	.19	.17	.12	.17	.17	.19	.27	.08	.09	.09	.17	.16	.00	.11	.19	.18	.29	.10	.17	.06	.20	.16	.24	.22		4.29
	WIND	15	55	40	6	30	34	27	39	8	8	3	35	77	70	23	20	14	40	54	42	48	11	57	18	17	3	26	17	6	27		870
	MAX	52	45	62	60	66	66	71	78	79	74	79	82	81	50	72	68	81	65	59	64	63	77	86	64	78	70	87	87	90	81		71.2
	MIN	44	34	34	42	43	43	42	52	50	40	37	30	44	41	42	42	51	56	52	44	44	43	50	47	46	49	56	61	68	64		46.4
POMME DE TERRE DAM	EVAP	-	-	.06	.12	.04	.19	.26	.30	.27	.23	.23	.26	.29	.12	.15	.06	.23	.23	.15	.17	.15	.25	.27	.11	.14	.11	.35	.27	.25	-		5.848
	WIND	81	116	49	56	29	65	64	149	66	32	38	119	140	116	58	52	31	92	88	69	57	63	115	57	16	50	130	119	121	120		2358
	MAX	-	-	58	67	50	65	69	72	75	73	75	79	70	52	66	63	72	77	65	60	65	76	81	52	78	69	83	83	84	77		69.9
	MIN	-	-	37	37	36	36	40	42	45	45	46	49	40	38	38	47	50	54	55	43	41	49	47	44	46	52	53	59	65	59		46.2

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.

NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

WELDON SPRINGS EXP FRM : PAN PAINTED ALUMINUM INSIDE & OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 3 E38	0022	06	STODDARD	10	P7 06	88 30	200	3P	9P		C	NELLO NURONI
ALBANY	0031	01	GENTRY	4	40 13	94 20	872	9P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	880	AS	7A		C	BONA E. HALL
AMITY	0148	01	DE KALB	7	39 58	94 26	1010	6P	7A		H	O. H. COLHOUR
AMSTERDAM	0131	01	BATES	9	P8 21	94 35	850				C	DAVID TRUBO
ANDERSON	0164	04	MCDONALD	8	E6 E8	94 26	1050	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS 4 WNW	0179	05	REYNOLDS	1	E7 21	90 48	820	7A	7A			MRS. IRENE F. BOPHM
APPLETON CITY	0204	03	ST CLAIR	9	E8 12	94 02	800	6P	6P		C	P. PAUL EYE
ARCADIA	0224	05	IRON	10	37 E5	90 E7	826	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	38 01	91 54	873		7P			C. M. HOOK
AVA RANGER STATION	0E65	04	DOUGLAS	11	38 37	82 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	05E9	05	IRON	5	ET 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0593	06	STODDARD	10	E6 40	88 38	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NE	0597	05	CRAWFORD	5	37 57	91 10	990	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	800	9P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0637	04	CHRISTIAN	9	37 03	93 33	1332	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	07E5	06	STODDARD	10	39 5E	P8 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 E8	9E 23	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	05	COOPER	7	38 58	92 43	700	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 6 NE	0856	02	PIKE	9	38 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	9E 03	780	3P	7A			GEORGE F GREEN
BRUNSWICK	10E7	01	CHARITON	4	39 25	8E 08	832	6P	7A			RUBY M. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	83 09	1150	9P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	93 04	960		7A			RALPH B. FULLEA
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	0E	MONITEAU	7	38 38	92 E4	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	0E	CAMDEN	9	38 00	92 45	1040	3P	3P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 E1	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	E9 00	80 42	443				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	88 55	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1E04	03	CEDAR	9	ET 48	95 48	730	6P	6P			HARRY P. HANN
CARROLLTON	1340	01	CARROLL	7	E9 22	8E E0	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1E36	04	JASPER	8	37 08	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	4	E6 11	89 E9	270	7A	7A		H	CORA S. HALLOURE
CASSVILLE RANGER STA	138E	04	BARRY	11	36 41	9E 32	1540	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1497	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	59 13	82 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	525	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	58 48	9E E3	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	3P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	02	PIKE	6	39 22	90 53	438				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 43	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	E8 23	93 49	770	7A	7A		C	WAYNE P. MATTHEE
COLE CAMP 9EB	1759	03	BENTON	9	38 20	93 03	910	8A	8A			JAMES F. DRURY
COLOMA	1775	01	CARROLL	4	39 52	93 52	780		7A			MRS. FREDA N. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1857	01	LAFAYETTE	7	38 59	95 54	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	57 27	90 58	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 13	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	5	58 09	90 53	555		7A			WALDO E. DEWEY
DEXTER	2255	06	STODDARD	10	36 48	89 58	575	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 E7	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2518	02	SCHUYLER	4	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 57	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	4	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 55	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	05	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAN L. PERKINS
ELM	2366	03	JOHNSON	7	38 52	94 02	830				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	3P	7A		C H	KREI RADIO
FAYETTE	2825	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 13	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	95 18	670	SS	AS			MO CONSERVATION COMM
FREDERICKTOWN	3058	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	95 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	95 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA H. DUERR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1160		8A			WILLIAM W. SCHOLES
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTON
GREGORY LANDING	3465	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	3P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	3P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	3P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 25W	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 53	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORTR	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	59 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	3P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 55	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4703	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		3P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5095	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 26	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 43	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5185	02	MONROE	6	59 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 33	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	440	3P	7A			JAMES R. MOORE
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	3P	3P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	U S DEPT OF AGRI
MEMPHIS	8492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		N	JOAB L. ROCKHOLD
MERCER 6 NW	3P19	01	MERCER	4	40 33	93 E8	900		7A			JOE BEAVERS
MEXICO	5341	02	AUDRAIN	6	39 11	91 34	775	7A	7A		H	O. N. MUDDA
MIDDLETOWN 5 ENE	8365	02	PIKE	4	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	E378	01	SULLIVAN	4	40 1P	93 07	830		7A			NOEL E. MAY
MILLER 1 E	E384	04	LAWRENCE	8	37 12	93 51	1200				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	E871	02	RANDOLPH	6	P9 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	E700	04	BARRY	8	P6 55	9P 56	12P0	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	E708	02	MONROE	6	P9 39	91 44	7P0	3P	7A			A. J. DIPPPE
MORA	5734	03	BENTON	7	38 E2	93 13	1000				C	EMMA H. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	E6 E1	88 42	E00		4P			CHARLEE A. CHAPMAN
MOSELLE	3016	02	FRANKLIN	P	P8 2E	80 34	510		8A			RUSSELL J. ENNIE
MOUNTAIN GROVE 2 N	58E4	04	WRIGHT	3	P7 09	82 16	1463	3P	7A		C N	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	3862	04	LAWRENCE	6	37 04	8P 33	12P0	8A	8A			MO UNIV EXPER FARM
NEOSHO	5876	04	NEWTON	8	36 52	94 22	1011	5P	3P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	598T	05	VERNON	9	ET 51	84 22	700	5P	8A		C H	W. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	58 59	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	9009	02	MONTGOMERY	7	38 59	91 27	870				C	MRS BONA L YOUNG
NEW FRANKLIN 1 W	9012	01	HOWARD	7	39 01	92 40	641	3P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	E6 35	89 33	299	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	E9 00	9E 56	888		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	E9 58	83 03	1500	6P	7A			LORENE S. WALLACE
OREGON	6E37	01	HOLT	7	E9 58	85 08	1080	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	85 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	E8 03	9E 42	769	5P	3P			NORMAN O. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	58 05	83 E8	8E0				C	SAM H. SIMMONS
OWENSVILLE	6458	02	GASCONADE	3	38 21	91 E0	840		7A		C	RAYMOND P. HOLZECNUN
OZARK	6452	04	CHRISTIAN	11	37 01	95 13	1130		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	95 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	3	E8 29	90 44	432		7A			ARTHUR D. LOWIE
PALMYRA	649[illegible]	02	MARION	6	39 48	91 30	380		8A			R. L. DOTTMAN
PARIS 1 SW	630[illegible]	02	MONROE	6	59 28	92 01	760		8A			J. M. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	663[illegible]	02	RALLS	6	58 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	03	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	675[illegible]	01	CLINTON	7	36 E3	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	8748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6773	01	CALDWELL	7	39 53	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	677[illegible]	03	HICKORY	9	37 53	9E 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	69 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	682[illegible]	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	95 56	835	5P	3P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	515		7A			TORRENCE J. JOHNE
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. NILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7150	01	HARRISON	4	40 24	94 02	935				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	5	37 31	92 08	1595		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	9E 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	726[illegible]	05	PHELPS	5	57 54	91 45	1100				C	WALTER W. SHELSON
ROLLA 5 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SHELSON
ROUND SPRING 3 N	7309	05	SHANNON	1	37 20	91 25	1070		7A			C. E. JONES
SAINT CHARLES	739[illegible]	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7455	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	59 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	745[illegible]	02	ST LOUIS CIT	6	38 E7	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORTR	7455	02	SAINT LOUIS	7	38 43	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	3	37 58	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7314	01	CHARITON	2	39 26	92 48	725	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7378	02	RALLS	6	39 E8	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7652	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 51	95 56	1542	7P	7A		H	FLOYD E. PARVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	830				C	HOSEA N. HARRISON
SHELBINA	772[illegible]	02	SHELBY	6	39 41	92 03	775	3P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		3P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	525	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	778[illegible]	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	781[illegible]	01	NODAWAY	7	40 17	95 03	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	05	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	95 43	875	5P	5P	3P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 52	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORTR	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	804[illegible]	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	630	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	89[illegible]				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	111[illegible]		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	930		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	95 17	695		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		N	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8315	02	FRANKLIN	3	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8323	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8324	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8361	02	SAINT LOUIS	3	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8369	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	3P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	3P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 13	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	3P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	3P	3P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS IDA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FODAE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEADY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may he obtained by writing to the Environmental Science Services Administration State Climatologiet, P. O. Box 941, Univeraity of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directione entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these etatione enow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined hy a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values publiehed in the "Snowfall and Snow on Ground" table are the water equivalent of snow, eleet, or ice on the ground. Samples for obtaining meaeuremente are taken from different pointe for successive obeervations; consequently, occasional drifting and other cauees of local variability in the snowpack may reeult in apparent inconeistenciee in the record.

SNOWFALL: Entries of enowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as ueed in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table ie indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest obeerved one minute windspeed. This etation is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record miesing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR Thie entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated hy reference 'R'. Such amounts may differ from amounte puhlished from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omiseion of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS Thie entry in time of observation column in Station Index means observation made near sunset.

- VAR Thie entry in time of observation column in Station Index meane variable.

- # Thermometers are generally expoeed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

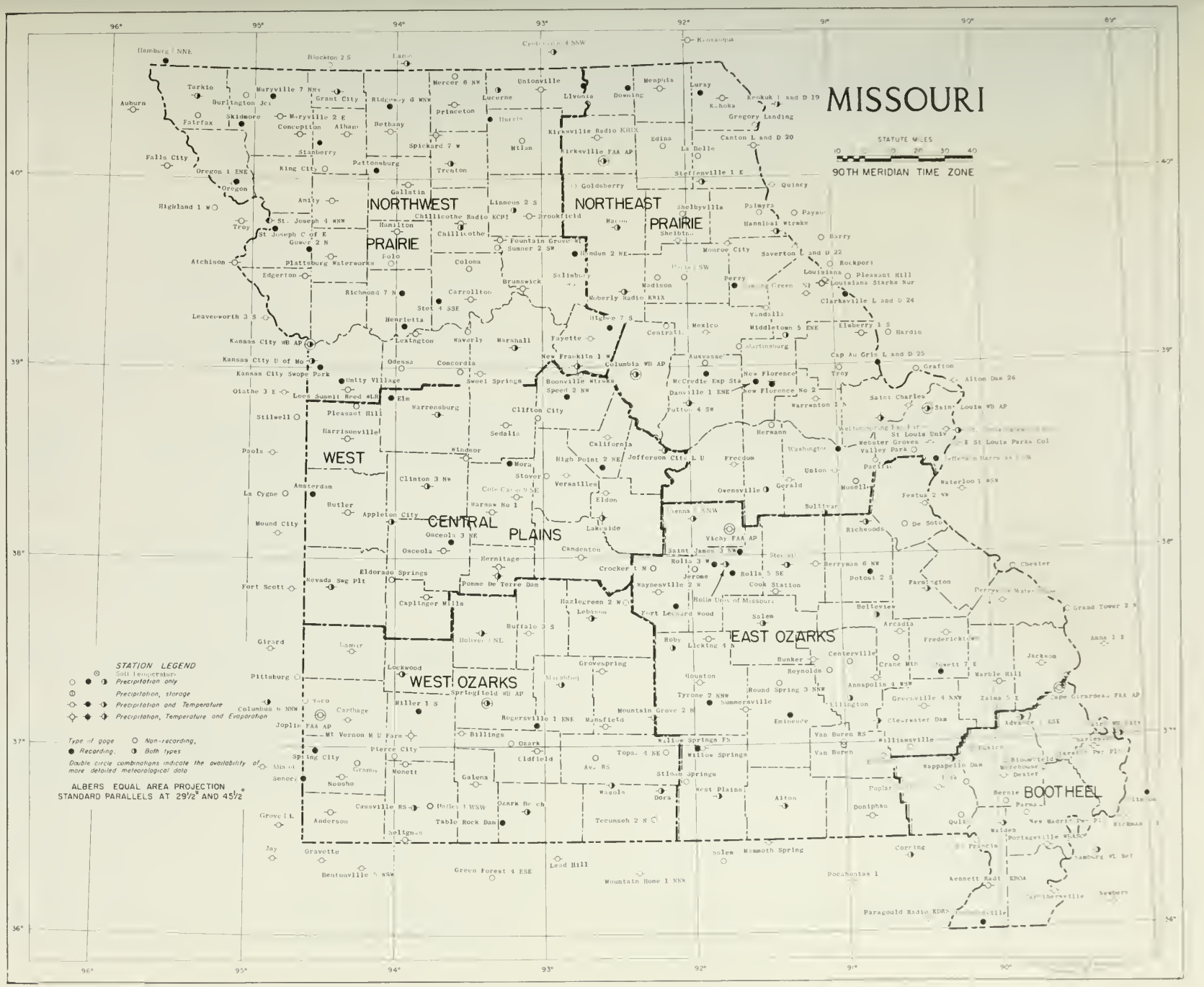
Statione appearing in the tahlee with no data were either missing or received too late to be included in this issue.

General weather conditione in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the hietory of changes in locations, elevatione, exposure, etc., of substations through 1955 may be found in the publication "Substation Hietory" for thie State, price 45 cents. Similar information for regular Weather Bureau etatione may be found in the latest annual issue of Local Climatological Data, price 15 cente. Theee publicatione may he obtained from the Superintendent of Documents at the address shown above.

Subecription Price: 20 cente per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders ehould he made payahle to the Superintendent of Documente. Remittance and correspondence regarding subscriptions ehould be sent to the Superintendent of Documente, Government Printing Office, Waehington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-6/4/70-990


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Recording. ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

MAY 1970

Volume 74 No. 5

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	79.4	55.4	67.4		90	22	30	2	59	1	0	1	0	5.45		1.80	14	.0	0		8	5	2
AMITY	78.0	52.7	65.4		88	22	32	2	76	0	0	1	0	6.02		1.00	14	.0	0		12	7	1
BETHANY	79.8	54.4	67.1	4.4	90	22	29	2	60	1	0	1	0	5.02	.86	1.65	15	.0	0		9	3	1
BROOKFIELD	79.1	56.8	68.0		88	22	33	2	51	0	0	0	0	7.52		2.80	14	.0	0		9	5	4
BRUNSWICK	80.5	58.3	69.4	4.6	88	22+	37	2	34	0	0	0	0	5.00	.21	.80	10+	.0	0		11	6	0
CARROLLTON	80.0	56.0	68.0		90	22	33	2	48	1	0	0	0	6.45		1.73	14	.0	0		9	6	2
CHILLICOTHE RADIO KCHI	81.5	56.7	69.1	5.3	90	23+	35	2	40	4	0	0	0	5.32	.92	1.78	10	.0	0		8	5	1
CONCEPTION	76.7	54.2	65.5	1.8	88	23	35	3+	94	0	0	0	0	5.44	.77	1.06	24	.0	0		13	4	1
EDGERTON	80.4	54.0	67.2		88	22	29	2	57	0	0	1	0	7.80		2.55	10	.0	0		9	7	2
FAYETTE	78.9	56.7	67.8	3.6	86	21	37	2	45	0	0	0	0	8.96	4.36	2.02	14	.0	0		10	6	3
FOUNTAIN GROVE WL	79.7	56.8	68.3		89	22	33	2	40	0	0	0	0	6.31		2.00	14	.0	0		9	5	3
GALLATIN																							
GRANT CITY	77.8	55.0	66.4	3.7	88	22	35	2	62	0	0	0	0	5.99	1.73	2.68	12	.0	0		10	4	1
HAMILTON	77.8	54.2	66.0		87	23	28	2	79	0	0	1	0	6.13		1.36	15	.0	0		10	7	1
KANSAS CITY WB AIRPORT R	82.1	62.0	72.1	6.5	90	22+	38	2	26	3	0	0	0	4.75	.35	.91	29	.0	0		6	5	0
KANSAS CITY U OF MO	81.3	59.4	70.4		90	21	38	2	36	1	0	0	0	4.80		1.09	25	.0	0		8	5	2
LEES SUMMIT REEO WLR	79.8	55.6	67.7		85	23+	40	2	38	0	0	0	0	4.90		1.02	15	.0	0		7	6	1
LEXINGTON	79.4	58.2	68.8	3.3	90	23	40	2	51	1	0	0	0	5.44	.94	1.08	11	.0	0		10	5	2
MARSHALL	81.2	57.6	69.4		89	31	38	2	38	0	0	0	0	6.63		1.76	11	.0	0		9	4	2
MARYVILLE 2 E	77.0	52.0	64.5	1.7	90	23	31	3+	112	1	0	2	0	6.53	1.55	1.45	29	.0	0		12	6	2
NEW FRANKLIN 1 W	79.3M	57.2M	68.3M		85	22+	37	2	42	0	0	0	0	6.12		2.03	14	.0	0		7	4	3
OREGON	78.3	54.5	66.4	1.9	88	23+	34	2	79	0	0	0	0	4.31	- .25	1.00	29	.0	0		10	3	1
PLATTSBURG WATERWORKS	78.5	52.6	65.6		88	22	29	3+	79	0	0	2	0	6.46		1.37	11	.0	0		9	6	3
PRINCETON	78.6	54.5	66.6		87	21	28	2	74	0	0	1	0	5.65		2.33	12	.0	0		7	4	2
ST. JOSEPH 4 WNW	83.0	59.6	71.3	7.2	93	22+	36	2	30	4	0	0	0	7.61	3.22	1.83	10	.0			10	6	3
SALISBURY	78.3	56.8	67.6		86	21+	35	2	48	0	0	0	0	9.26		2.00	9	.0	0		12	6	4
SPICKARD 7 W																							
SWEET SPRINGS	80.3	55.1	67.7		88	22	34	1	48	0	0	0	0	5.94		2.52	14	.0	0		6	4	2
TARKIO	79.6	55.8	67.7	4.7	90	22	30	2	58	1	0	1	0	4.03	- .64	1.05	9	.0	0		10	3	1
TRENTON																							
UNIONVILLE	77.7	55.1	66.4	3.9	87	22	32	2	66	0	0	1	0	5.64	1.75	1.75	13	.0	0		10	5	1
DIVISION			67.7	3.7										6.05	1.55			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	76.8M	53.8M	65.3M		87	23	33	2	90	0	0	0	0	5.69	1.62	1.60	15	.0	0		7	3	3
CANTON LOCK ANO OAM 20//	77.6	56.5	67.1		88	21	35	2	67	0	0	0	0	5.29		1.50	10	.0	0		6	4	4
COLUMBIA WB REGION AP	77.0	56.7	66.9		85	21	38	2	59	0	0	0	0	9.81		4.10	14	.0	0		11	7	3
ELSBERRY 1 S	79.2	56.1	67.7	3.6	89	23+	37	2	69	0	0	0	0	6.90	3.21	2.36	1	.0	0		7	4	4
FREEDOM	78.7M	54.3M	66.5M		88	21	35	2	71	0	0	0	0	7.60		1.84	14	.0	0				3
FULTON 4 SW	76.9	55.0	66.0	1.8	85	23+	35	2	81	0	0	0	0	9.36		3.18	15	.0	0		9	5	3
GERALD	79.7	54.7	67.2		90	21	32	2	62	1	0	1	0	4.78		1.07	22	.0	0		8	4	2
HANNIBAL WATERWORKS	77.7	56.6	67.2		87	22+	35	2	66	0	0	0	0	5.89	1.68	3.19	14	.0	0		8	3	1
KAHOKA	77.6M	56.1M	66.9M		86	22+	31	2	63	0	0	1	0	6.90	2.77	3.26	14	.0	0		6	4	2
KIRKSVILLE RADIO KIRX	77.2	55.4	66.3	3.1	87	22	32	2	62	0	0	1	0	5.92	1.64	1.26	12	.0	0		9	5	3
KIRKSVILLE FAA AIRPORT R	77.8	53.3	65.6		87	22+	30	2	82	0	0	1	0	4.95		1.37	14	.0	0		7	5	2
LOUISIANA STARKS NUR	78.7	54.4	66.6	2.6	88	22	31	2	78	0	0	1	0	8.15	3.78	2.85	15	.0	0		9	6	3
MACON	77.7	54.3	66.0	2.9	88	23	34	3+	78	0	0	0	0	8.48	4.23	2.06	14	.0	0		9	6	4
MEMPHIS	78.5	52.4	65.5		89	22	28	2	82	0	0	1	0	7.35		3.10	14	.0	0		9	4	3
MEXICO	77.7	56.4	67.1	3.0	88	22	34	2	72	0	0	0	0	9.81	5.13	1.99	1	.0	0		10	7	4
MOBERLY RADIO KWIX	78.5	56.5	67.5		86	21	35	2	46	0	0	0	0	6.21		2.12	14	.0	0		10	4	2
MONROE CITY	80.3	55.1	67.7		88	22+	35	2	50	0	0	0	0	5.67	1.13	1.94	14	.0	0		7	3	2
NEW FLORENCE	79.2	57.8	68.5		86	21	37	2	45	0	0	0	0	5.27		1.41	15	.0	0		5	5	2
SAINT CHARLES	80.0	57.1	68.6		90	30+	38	2	38	2	0	0	0	5.10	1.13	2.25	1	.0	0		5	4	1
ST LOUIS GATEWAY ARCH	83.0	61.1	72.1		90	30+	44	2	24	4	0	0	0	3.32		1.38	1	.0	0		4	2	2
SAINT LOUIS WB AIRPORT R	80.8	57.7	69.3	5.1	89	29	39	2	55	0	0	0	0	2.04	- 1.69	.99	9	.0	0		4	2	0
SAINT LOUIS UNIVERSITY	80.7	59.3	70.0	3.2	91	22	43	16+	52	2	0	0	0	3.28	- .48	1.14	1	.0	0		6	2	1
SAVERTON L AND O 22 //	79.0	58.0	68.5		89	21	40	2	46	0	0	0	0	6.78		2.75	15	.0	0		9	4	2
SHELBINA	79.3	54.9	67.1		86	29+	31	2	67	0	0	1	0	6.44	2.03	1.42	15	.0	0		7	6	3
STEFFENVILLE 1 E	77.8	55.3	66.7	3.2	87	22+	35	2	63	0	0	0	0	5.81	1.43	1.63	10	.0	0		9	4	2
UNION	80.6	55.3	68.0		88	13+	35	2	55	0	0	0	0	5.84	1.21	2.79	1	.0	0		8	3	1
VANDALIA	79.2	56.7	68.0		89	30	37	2	51	0	0	0	0	6.47		2.05	14	.0	0		7	3	2
WARRENTON 1 N	79.9	56.8	68.4	3.3	87	29+	37	2	54	0	0	0	0	4.76	.67	1.54	1	.0	0		7	4	1
WEBSTER GROVES																							
WELDON SPRING EXP FARM	77.9	57.2	67.6		86	30+	38	2	68	0	0	0	0	5.81		2.15	1	.0	0		8	4	2
DIVISION			67.4	3.0										6.20	2.00			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	81.1	56.6	68.9	3.4	91	22	38	2	40	2	0	0	0	4.42	- .54	1.07	25	.0	0		8	4	2
BOONVILLE WATERWORKS	77.3	56.7	67.0		86	23+	40	2	65	0	0	0	0	11.85		2.75	14	.0	0		10	8	5
BUTLER	80.0	56.4	68.2		86	22	35	2	41	0	0	0	0	5.63		1.51	1	.0	0		8	4	3
CALIFORNIA	M	M	M		87	21				0	0	0	0	7.74		2.36	15	.0	0		7	5	3
CAMDENTON	81.3	57.1	69.2		87	21+	36	2	42	0	0	0	0	5.55		2.71	15	.0	0		6	2	2
CAPLINGER MILLS	80.3	56.8	68.6		88	22	35	2	41	0	0	0	0	4.10	- .74	1.66	15	.0	0		5	3	2
CLINTON 3 NW	80.2	55.6	67.9	2.9	94	28	34	1	43	1	0	0	0	7.85	2.70	2.15	1	.0	0		9	6	3

See Reference Notes Following Station Index

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JUL 21 1970

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Continued

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	79.5	51.1	65.3		88	22	30	2	90	0	0	2	0	8.16		2.53	15	.0	0		10	4	3
ELDON	80.2	58.1	69.2	4.1	86	21+	38	2	35	0	0	0	0	8.01	3.21	2.46	15	.0	0		10	6	3
HARRISONVILLE	80.6	57.4	69.0	4.5	87	4	40	2	37	0	0	0	0	5.88	1.09	2.50	15	.0	0		7	5	1
HERMITAGE	80.9	53.7	67.3		87	21	34	2	39	0	0	0	0	6.37		2.90	15	.0	0		6	3	2
JEFFERSON CITY L U																							
LAKESIDE	80.5	55.1	67.8		90	22	40	4+	57	1	0	0	0	8.41		3.60	15	.0	0		8	2	2
NEVADA SEWAGE PLANT	81.1	57.0	69.1	2.5	88	22	36	2	41	0	0	0	0	4.70	- .33	1.52	15	.0	0		7	4	1
OSCEOLA																							
POMME DE TERRE DAM	78.9	58.4	68.7		86	25	34	2	55	0	0	0	0	5.84		3.16	15	.0	0		5	2	2
SEDALIA	80.4	57.9	69.2		87	22+	37	2	39	0	0	0	0	7.02		1.61	14	.0	0		9	6	3
VERSAILLES	79.4	56.7	68.1		86	21	34	2	43	0	0	0	0	7.72		3.00	14	.0	0		11	4	2
WARRENSBURG	80.8	57.5M	69.2M	3.2	88	8	38	2	38	0	0	0	0	4.66		1.23	15	.0	0		8	4	2
WARSAW NO 1	79.7	54.9	67.3	1.0	87	22+	37	2	48	0	0	0	0	6.83	1.82	2.35	15	.0	0		8	4	2
WINDSOR	79.8	54.2	67.0		86	21+	36	3+	51	0	0	0	0	5.81		2.11	23	.0	0		8	5	1
DIVISION			68.2	2.9										6.66	1.73			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	79.5	54.2	66.9		86	20	32	2	51	0	0	1	0	6.52		2.63	1	.0	0		8	5	2
BILLINGS 1N	77.8	54.6	66.2		85	22	38	2	75	0	0	0	0	3.56		2.03	1	.0	0		6	2	1
BOLIVAR 1NE																							
BUFFALO 3 S	80.2	56.4	68.3		85	24+	33	2	43	0	0	0	0	4.07	- 1.06	2.98	1	.0	0		4	1	1
CARTHAGE	79.8	58.2	69.0		85	21+	38	2	32	0	0	0	0	4.50		1.19	1	.0	0		7	4	2
CASSVILLE RANGER STA	78.5	53.2	65.9		85	22	32	2	73	0	0	1	0	7.25		2.19	1	.0	0		5	5	4
DORA	80.1M	53.4M	66.8M		88	25	33	2	58	0	0	0	0	3.36		1.74	1	.0	0		4	2	1
GALENA	79.2		M		82	24				0	0			6.20	.70	2.50	30	.0	0		6	2	2
GROVESPRING	78.5	54.5	66.5		84	23+	30	2	61	0	0	1	0	3.85		2.05	1	.0	0		5	3	1
JOPLIN FAA AIRPORT	78.8	58.4	68.6		86	21	38	2	48	0	0	0	0	5.01		1.50	14	.0	0		7	5	2
LAMAR	77.8M	57.4M	67.6M	2.6	86	23	38	2	58	0	0	0	0	3.55	- 1.39	1.55	15	.0	0		6	2	2
LEBANON	79.5	57.2	68.4	4.1	86	22	32	2	44	0	0	1	0	4.71	- .69	2.45	1	.0	0		7	3	1
LOCKWOOD	81.7	57.5	69.6	3.2	87	24+	37	3+	33	0	0	0	0	3.84	- 1.36	1.80	1	.0	0		6	3	1
MANSFIELD	80.0	54.5	67.3		86	24+	36	2	49	0	0	0	0	3.66		1.43	1	.0	0		5	3	1
MARSHFIELD	80.0	56.3	68.2		87	21+	36	2	44	0	0	0	0	5.58		3.02	1	.0	0		6	3	1
MONETT	80.0	53.1	66.6		85	21	32	2	56	0	0	1	0	3.75		1.26	10	.0	0		8	3	1
MOUNTAIN GROVE 2 N	79.3	56.0	67.7	2.8	86	24	33	2	41	0	0	0	0	3.20	- 1.97	1.70	1	.0	0		4	2	1
MT VERNON M U FARM	77.2	56.1	66.7		85	22	34	2	69	0	0	0	0	3.95		1.97	1	.0	0		6	3	1
NEOSHO	80.2	55.3	67.8	1.5	84	24+	33	2	46	0	0	0	0	2.84	- 2.91	.74	15	.0	0		7	3	0
OLOFIELD	79.6	55.7	67.7		89	20	37	2	41	0	0	0	0	3.87		2.65	30	.0	0		4	2	1
OZARK BEACH	81.7	50.0	65.9		88	24+	35	3+	61	0	0	0	0	4.15		1.62	1	.0	0		5	3	2
SELIGMAN	76.6	57.9	67.3	2.2	82	20	38	2	44	0	0	0	0	7.01	1.22	2.61	1	.0	0		6	5	3
SPRINGFIELD WB AIRPORT//R	77.8	52.6	65.2	.7	85	28+	30	2	89	0	0	2	0	2.58	- 2.70	.73	9	.0	0		5	3	0
WASOLA	80.1	54.9	67.5		86	24+	38	2	41	0	0	0	0	2.89		1.10	31	.0	0		4	2	1
DIVISION			67.4	2.0										4.34	- 1.07			.0					
* * *																							
EAST OZARKS 05																							
ALTON	81.7M	52.6M	67.2M		91	22	33	3	52	1	0	0	0	3.49		1.79	1	.0	0		3	2	2
ANNAPOLIS 4 WSW	M	M	M		89	25				0	0	0	0			2.16	30	.0	0				
ARCADIA	81.8	54.4	68.1	4.0	87	24+	33	3	42	0	0	0	0	4.68	- .36	1.85	1	.0	0		5	4	2
BERRYMAN 6 NW	80.4	50.3	65.4		87	21+	29	3	75	0	0	2	0	7.10		1.92	1	.0	0		10	7	2
BUNKER	80.0	55.8	67.9		89	25	37	2	43	0	0	0	0	5.11		2.95	1	.0	0		4	3	2
CAPE GIRARDEAU FAA AP	83.3	58.6	71.0		93	25+	40	3	35	6	0	0	0	3.47		.91	10	.0	0		9	3	0
CLEARWATER DAM	82.1	54.0	68.1		89	25+	36	3	51	0	0	0	0	5.53		1.75	1	.0	0		6	4	3
COOK STATION	81.3	52.2	66.8		87	22+	30	2	58	0	0	2	0	6.01		1.59	23	.0	0		10	4	3
DONIPHAN	83.6	55.3	69.5	2.2	90	29+	35	3	33	5	0	0	0	4.13	- .71	1.49	1	.0	0		6	4	2
FARMINGTON	80.0	52.6	66.3	1.2	87	21+	34	4+	65	0	0	0	0	4.01	- .96	1.55	1	.0	0		6	3	1
FESTUS 2 NW	80.5M	50.7M	65.6M		89	31+	33	3+	78	0	0	0	0	2.50		1.50	1	.0	0		5	1	1
FREDERICKTOWN	81.1M	52.3M	66.7M		88	25+	32	3	69	0	0	1	0	3.95	- .91	1.48	1	.0	0		6	3	1
GREENVILLE 4 NNW	84.2	54.3	69.3	3.9	90	25+	32	3	34	4	0	1	0	3.36	- 1.64	1.60	1	.0	0		5	2	1
HOUSTON	80.4	52.0	66.2		86	25+	30	2	77	0	0	2	0	1.87		1.12	10	.0	0		3	1	1
JACKSON	82.2	57.3	69.8	2.5	90	25+	36	3	40	4	0	0	0	9.44	4.75	2.40	30	.0	0		9	6	5
LICKING 4 N	79.8	53.5	66.7		87	25	30	2	78	0	0	2	0	2.18		1.40	1	.0	0		5	1	1
MARBLE HILL	82.8	53.4	68.1	2.1	91	24+	32	3	46	3	0	1	0	3.10	- 1.96	1.25	1	.0	0		6	2	1
PERRYVILLE WATER PLANT	81.2	55.3	68.3		89	23+	36	3	57	0	0	0	0	5.54		1.80	1	.0	0		7	3	3
RICHWOODS 2 NE	79.3M	54.9M	67.1M		87	23+	31	2	71	0	0	1	0	7.85		1.94	11	.0	0		9	7	3
ROLLA, UNIV OF MO.	M	M	M		87	25+				0	0	0	0	4.78	- .48	1.70	1	.0	0		6	4	2
SALEM	78.7	55.7	67.2	2.8	85	25+	33	2	65	0	0	0	0	3.67	- 1.48	1.45	1	.0	0		8	3	1
STEELVILLE	79.2	53.4	66.3		87	23+	30	2	77	0	0	2	0	8.17		2.80	23	.0	0		9	5	2
SUMMERSVILLE	80.3	53.7	67.0		89	29	35	3+	54	0	0	0	0	3.24		2.11	1	.0	0		4	1	1
VAN BUREN RS	82.5	53.7	68.1		89	25+	33	3	51	0	0	0	0	2.90		1.72	1	.0	0		3	2	1
VICHY FAA AIRPORT	78.5	57.6	68.1		87	13	38	2	55	0	0	0	0	6.01		1.92	14	.0	0		8	5	1
VIENNA 2 WNW	78.5	54.4	66.5		86	23+	33	2	78	0	0	0	0	7.60		1.94	15	.0	0		9	5	2
WAYNESVILLE 2 W	81.4	52.2	66.8		86	24+	29	2	63	0	0	2	0	2.60		1.42	1	.0	0		3	2	1
WEST PLAINS	80.5	54.0	67.3		88	24	35	3	49	0	0	0	0	3.20		.90	10	.0	0		6	3	0
WILLOW SPRINGS	80.3	52.4	66.4		87	21	32	3+	65	0	0	2	0	2.31	- 3.12	1.28	10	.0	0		4	2	1
DIVISION			67.5	2.1										4.56	- .45			.0					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
• • •																							
BOOTHEEL 06																							
ADVANCE 5 ESE	83.1	57.7	70.4		91	24+	38	3	34	6	0	0	0	3.93		1.25	10	.0	0		6	4	1
CARUTHERSVILLE	82.6	60.8	71.7	2.1	94	24	47	3	23	4	0	0	0	1.54	- 2.70	.65	1	.0	0		4	1	0
CHARLESTON	83.5	60.1	71.8		94	24	39	2	29	4	0	0	0	5.58		1.60	1	.0	0		7	6	1
DEXTER	83.7	59.2	71.5		92	24+	39	3	26	5	0	0	0	4.63	.04	1.92	1	.0	0		5	3	3
KENNETT RADIO K80A	85.2	59.1	72.2		97	23	40	3	23	8	0	0	0	3.00		1.70	1	.0	0		5	1	1
MALDEN	84.5	59.5	72.0		94	26+	41	3	33	6	0	0	0	9.36		2.87	10	.0	0		5	4	3
NEW MADRID PWR. PLANT	80.4	60.8	70.6		94	24	44	4+	33	3	0	0	0	9.63		2.70	11	.0	0		7	5	4
POPLAR BLUFF R S	82.5	57.9	70.2	2.6	95	24	39	3	40	4	0	0	0	3.51	- 1.32	1.12	1	.0	0		4	3	2
PORTAGEVILLE W8ASO	82.6	60.4	71.5		94	24	42	3	34	4	0	0	0	3.48		1.43	1	.0	0		6	3	1
SIKESTON PWR PLT	82.8	58.9	70.9	3.0	95	25	42	3	36	4	0	0	0	4.58	.14	2.00	1	.0	0		6	3	2
WAPPAPELLO DAM	83.1	57.7	70.4		92	24+	40	3	41	7	0	0	0	5.04		1.72	10	.0	0		5	4	3
DIVISION			71.2	3.0										4.93	.47			.0					

EXTREMES

HIGHEST TEMPERATURE KENNETT RADIO K80A	97	DATE	23
LOWEST TEMPERATURE 3 STATIONS	28	DATE	02
GREATEST TOTAL PRECIPITATION BOONVILLE WATERWORKS	11.85		
LEAST TOTAL PRECIPITATION CARUTHERSVILLE	1.54		
GREATEST 1 DAY PRECIPITATION COLUMBIA WB REGION AP	4.10	DATE	14

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
MAY 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	5.45	.03								.58	.27		.02	.10	1.80									1.09	.02	.15				.80	.05	.54
AMITY	6.02						.20			.12	.54	.61		.65	1.00	.24	.02								.10	.33				.84	.57	.80
BETHANY	5.02	.13	T							.05	.45	.27	.48	.05	.01	1.65								.53	.39	.06				.52	.49	
BROOKFIELD	7.52	1.35				T				.02	.50	.15			2.80	1.05	.10							.02		.10				.31	1.12	
BRUNSWICK	5.00	.80					.35				.80	.78	T	.13	.51	.70	.18							.15	.10				T		.50	T
BURLINGTON JUNCTION	4.20	.30				.03	.16			.18	.90	.07	.35			.12								.05	.80	.25				.99		
CARROLLTON	6.45						.58			.71	.53	.08	.06	.07	1.73	.73								.02	.01	.49			.05	1.03	.20	.16
CHILLICOTHE	4.47	.42			T	T	.02			T	.67	.22		T	T	1.14	.14								.15	.20				.39	1.12	
CHILLICOTHE RADIO KCHI	5.32	T				T	.04			.70	1.78			T	.70	.50	.05						T		.30	.10			.08	.97	.10	T
COLOMA	6.55	.48					.46			.05	.48	.58	T	T	.59	1.00	.08								1.05	.27				.25	1.26	
CONCEPTION	5.44	.44					.72			.16	.39	.21	.13	.22		.21	.04							.48	1.06	.52				.62	.24	
CONCORDIA	5.85	1.00					.03			.02	.76	.62		.07	1.45	1.15	.12									.45			.02	T	.16	
EDGERTON	7.80									.50	2.55			.10	.48										.65	.64				1.34	.84	.50
FAIRFAX	3.27	.39								.26	1.10				T	.11	T							.03	.17	.51				.70	T	
FAYETTE	8.96	.26								.66		.38	.02		2.02	1.48							.75		.06	.19			.01	.38	.74	2.01
FOUNTAIN GROVE WL	6.31	.01								1.05	.17	.62		.01	2.00	.61	.03								.18	.12			T	1.09	.03	.39
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	5.99	.46								.09	.56	.13	2.68	.07		.19								.12	.72	.22				.54	.21	
HAMILTON	6.13						.77			.44	.55	.53		.07	.54	1.36	.05							.20		.46				.53	.63	
KANSAS CITY WB AIRPORT R	4.75	T				T				.88	.01	.02		.06	.81	.08									.06	.73			.47	.91		.72
KANSAS CITY U OF MO	4.80						T			.75	.01	T		.25	1.05	.40									T	1.09			.50	.24	.51	
KING CITY	5.77						.40			.60	.33			1.24	.63									1.31						.91		.35
LEES SUMMIT REEO WLR	4.90	T					T			.66	T	.09		.55	.76	1.02	T									.73			T	.97	.01	.11
LEXINGTON	5.44	.33					T			.12	.53	1.08		.03	.26	1.01	.09							.01		.50			.14	.89	.45	T
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	6.31	.07									.10	.40	1.92	.10		1.14									.40	.80				.11	1.09	.18
MARSHALL	6.63	.24					.43				.80	1.76	.02	.04	.86	.40										.31			.01		.41	1.35
MARYVILLE 2 E	6.53	.36				T	.65			.10	1.16	.14	.55	.12	T	.12	T								.87				.81	1.45	.20	
MERCER 6 NW	3.61	.12				.03				.15	.36	.49	.35	.36	.17	.33									.14					1.11		
MILAN	5.55	.20								T	.53	.10	T	1.50	1.65	.12	.08								.56	.35				.20	.26	
NEW FRANKLIN 1 W	6.12	.23					.64			T	1.41	.04	.03	T	2.03	1.10							.32		.04	.28						
ODESSA	5.20	.80									.45	.25		.08	.58	1.52	.10									.22				.98	.22	
OREGON	4.31	.15								.29	.30	.42		T	T		.40							.30	.12	.83	T			1.00	.50	
PLATTSBURG WATERWORKS	6.46									.23	.49	1.37		.10		.59									1.06	.06				.87	1.18	.51
POLO	6.83	.20					.67			.12	.72	.83		.03	.17	.62								.22		.72	.06			.74	1.73	
PRINCETON	5.65					T				.60	.10	.07	2.33	T	1.06	T							T		.60				.45	.44	T
ST. JOSEPH 4 WNW	7.61	T			T	T				.39	1.83			.60	.48	.02								.18	.21	1.05			.80	.98		1.07
SALISBURY	9.26	.03					.17			2.00	.20	.09		T	1.40	.61	.16						1.31		.70	.31			.02	.14	1.74	.38
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER 2 SW	6.32	.62					.04			T	.87	.16	T	.02	2.17	1.14	.10									.19				.05	.95	.01
SWEET SPRINGS	5.94				T		.05			T	1.22	.07		.08	2.52	.53									T	.41			.03	.53	.08	.42
TARKIO	4.03	.27				T				1.05	.10		.45	T	.08		T							.50	.20	.78			.22	.18		.20
TRENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONVILLE	5.64	.22	T			.15	.01				.34	.50		1.75	.99	.60	.10							.03	.04	.01				.20	.68	.02
WAVERLY	4.75									.65	.84	1.16			1.25	.85																
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	8.23	T								.55	.68				1.68	2.24							1.25		.04	.15	T			.59	1.05	
BOWLING GREEN 2 NE	5.69	1.45				T				.15		T		.28	1.40	1.60								.02		.38			T		.41	
CANTON LOCK AND DAM 20//	5.29	1.11									1.50			.05	1.04	1.27	.15	T								.12					T	.05
CENTRALIA	6.06	1.05					.07				1.20	.03			1.30	1.75										.24				.22		
COLUMBIA WB REGION AP	9.81	T				.11	.23			.64	1.08	.09		.02	4.10	.55							.90	T	.27	.16			T	.62	.02	1.02
EDINA	5.93	.70					.16				.75	.10		.02	.87	1.63	.20								.02	.20				T	1.28	T
ELSBERRY 1 S	6.90	2.36									1.08	.06		1.43	.07	1.25	.12														.43	.10
FREEDOM	7.60						.34				1.24	1.30			1.84	.15							.80		.60		*	*	*	*	.83	.50
FULTON 4 SW	9.36	2.36	T				.16				.91	.82	.12		.07	3.18	.39							.03	.06	.23	T			T	1.03	T
GERALD	4.78						.38				.39	.04			1.02	.73							1.07	.11						.66	T	.38
GOLDSBERRY	8.79	1.19								.05	.45	.10		.03	2.44	1.10	.57									1.33				.21	1.32	
GREGORY LANDING	8.32	1.53				.09					1.11			.22	3.05	1.82	.18							.20	T	.06					T	.06
HANNIBAL WATERWORKS	5.89					.11				.97	.06	T	T	.28	3.19	.63							.02		.15	.05			T	.13	T	.30
HERMANN	6.96	1.45					.35				1.12	.23	.03	T		2.40	.30							.13		.03			T	T	.90	.02
KAMOKA	6.90									.34	.51		.30		3.26	1.92									.57							
KIRKSVILLE RADIO KIRX	5.92	.02				.11				.41	.08		1.26		.51	1.02								.40	.22	.03				1.18	.68	T
KIRKSVILLE FAA AIRPORT R	4.95	.02				.02				1.00	.12		.07	.06	1.37	.65								T	.16	.03			T	.54	.88	.03
LA BELLE	4.49	.81					.11				.96	.03		.04	.51	1.38	.17									.28						.20
LOUISIANA STARKS NUR	8.15	.98				.09				.11	.91	.03		.63	1.02	2.85	.01						.04			.10			T	1.21	.15	.02
LOUISIANA	9.73	2.44					.07				.89	.02	.01	.45	.54	3.15	.34	T						.37		.05	.04		T		1.24	.12
MACON	8.48				T		.03				.95	.10		.02	2.06	.94	.36								1.27	.07				1.09	1.12	.47
MADISON	5.64						.05				1.78	.11			2.82	.27										.43					.25	.13
MARTINSBURG	9.88	.62				.02	.10			.05	.66	.07			2.83	2.80							.58	.02	.02	.17			.05	.18	.02	1.69
MEMPHIS	7.35						.08				1.45	.13	.02	.28	3.10	1.17	.10							.11	.03						.69	.19
MEXICO	9.81	1.99					.22				1.63	.15			1.79	1.92	.50							.09		.63	.23				.66	
MIDDLETOWN 5 ENE	5.54										.86				.91	2.15	.39								T	.37					.86	
MOBERLY RADIO KWIX	6.21	.20					.01			.23	.67	T			2.12	.79									1.09	.17			.03	.35	.31	.24
MONROE CITY	5.67						.22				.84	.08		.16	1.94	1.82										.21					.32	.08
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	5.27	.99			T	T	.05			.01	.80	.08			1.05	1.41	T						.01	.05	T	T			.02	.75	T	.05
OWENSVILLE	7.44	2.50					.44				.50	1.05	T			1.70	.25							.40	.20	T			T		.40	T
PACIFIC	5.01	2.23					.10				.96	.15				.42	.17							.22	T						.62	.14
PALMYRA	4.56	.92					.12				1.06	.06		.49	.51	1.03	.15									.12			T	.01	.09	
PARIS 1 SW	4.08					.02					1.09	.06		.11	.77	1.36	.20									.07				.01	.12	.27
SAINT CHARLES	5.10	2.25									.91	.03				.94	.08							.66	.14						.02	.05
ST LOUIS GATEWAY ARCH	3.32	1.38	.01			T	.03				1.12	.09		.01		.22	.05							T	.03						.06	.32
SAINT LOUIS WB AIRPORT R	2.04					.01	T			.99	.03	T		.01	.66	.12							.09	.02					T	.01	.10	T
SAINT LOUIS UNIVERSITY	3.28	1.14					.02				.95	.10			T	.48	.02	.01						.02						.10	.35	.09
SAVERTON L AND D 22 //	6.78	.13	T				.06				.80	.05		.55	1.40	2.75								.20		.32	.07		T		.28	.17
SHELBINA	6.44	1.23					.09				1.30	.07		.08	.60	1.42	.17							T		.87				T	.08	.53
SHELBYVILLE	7.67	.32				.06				.49	1.60			.45	1.12	1.02									.96	.21			.06	.10	.23	1.05
STEFFENVILLE 1 E	5.81	.88				T	.13				1.63	.09		.19	.36	1.51	.15								.42						.03	.22
SULLIVAN	6.02	1.00					.39				.53	2.22	.03		.17	.33	.04							.54	.24				.03	.26	.02	.22
TROY	6.47	2.93									1.14	.05			.10	1.37	.22									.07					.59	
UNION	5.84	2.79					.44				.71	.38	T			.59	.30							.28	T				T		.31	.04
VALLEY PARK	4.23	1.88					.05				1.06	.19				.43	T							.32							.30	T
VANDALIA	6.47						.06				.98				2.05	2.04	.28							.16		.41	.05			.06	.38	
WARRENTON 1 N	4.76	1.54					.09				.97	.09			.70	.80								.12						.20	.21	.04
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELDON SPRING EXP FARM	5.81	2.15					.05				1.15	.07				.37	.27							.34	.55	T					.61	.25
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	4.42										.15	.47		.03	.70	1.01									.16	1.07		T		.68		.15
BOONVILLE WATERWORKS	11.85	1.50			T		.55				.50	1.20	.07	.04	2.75	1.89	.49							.38		.70	.05		.02	T	1.71	T
BUTLER	5.63	1.51									.38	1.02	.05	T	.04	1.46	.15									.12				.66		.24
CALIFORNIA	7.74				.53							1.36		.06	2.12	2.36							.22			.39						.70
CAMDENTON	5.55	1.67	.20							T	.33		T	.02	.01	2.71								T		.05				.42	.14	
CAPLINGER MILLS	4.10									.01	T				.25	1.66							.30			.60				1.19		.09
CLIFTON CITY	11.60	1.60					.23				.64	1.00	.04	.03	1.64	1.14	.19									.42	.18		.03	.63	3.83	
CLINTON 3 NW	7.85									.07		1.60	.37	.28	1.62					.74				.50		.81				.31	T	1.55
COLE CAMP 9SE	8.16	1.75	.01							T	.34		1.59	.33	T	2.53	.33							T	.14	.21	.05		.08	.06	.59	.15
ELDON	8.01	1.08					.27			.02	.50	1.42		T	.59	2.46							.46	T	.63	.03				.34	.12	.09

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

MISSOURI MAY 1970

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLODGAOO SPRINGS	5.20	1.75													.15	1.48	.92									.20			.17	.33	.40	
MARALSONVILLE	5.88										.76	.55		.57	.02	2.50									.17	.47				.79	.07	.02
HERMITAGE	6.37	2.00									.18					2.90	.31							.41							.57	
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LANKSIOB	8.41	3.18					.01				.19	.05	.22	T	T	3.60	.47							.02		.12	T		.03		.42	.10
NOVADA SEWAGB PLANT	4.70	.82													.43	1.32	.18									.92			.56	.25	T	
OSCBOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLEASANT HILL	6.32	.70					.04				.55	.28	.10	.48	.10	1.86	.42								T	.86	.20		T	.60	.12	.01
POMME DE TERRE DAM	5.84	1.73									.12			T	.05	3.16	.29							T		.08	.02		.06		.28	.05
SEDALIA	7.02	1.34									.55	.25			1.61	1.18	.23									.85	.12			.89		
STOVER	9.40	1.75					.05				.62	.04	2.19	.03	.02	2.54	.36							.89	.11	.37	.12		.07		.24	
VERSAILLES	7.72	.35					.18			.21	.79	1.44			3.00	.79							.04		.10	.06			.16	.12	.44	.04
WARRENSBURG	4.66	1.08					T				.60	.06			.41	1.28	.14									.44	.05			.14	.51	
WARSAW NO I	6.03	1.85									.10		.90	.39	.07	2.35	.41									.20			.05	.51		
WINDSOR	5.81									.06	T	.56		.18	.91	.81								2.11	.33	.26			.03	.56		
• • •																																
WEST OZARKS 04																																
ANDERSON	6.52	2.63									1.11					.96	.22							.82					.59	.18	.41	T
AVA RANGER STATION	2.82	1.07									.25						.40						.06								1.04	
BILLINGS IN	3.56	2.03									.41					.53	.16							.13							.30	
BOLIVAR 1NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUFFALO 3 S	4.07	2.98										.05				.38	.37							T	.04		.04				.21	T
CARTHAGE	4.50	1.19									.97				.04	1.10	.22							.18	.04				.17	.59	
CASSVILLE RANGER STA	7.25	2.19									1.07					.67	.09						.05	2.15						1.03	
DORA	3.36	1.74									.95						.40						T							.05	.22
GALENA	6.20	2.21									.24						.35							.48						2.50	.42
GRANBY	3.24										1.08				T	.38	.30							.63					.40	.45	
GROVESPRING	3.85	2.05									.32					.50	.26							T			.08		T	.57	.07
HAILEGREEN 2 W	3.43	2.10									.02					.52	.37													.40	.02
JOPLIN FAA AIRPORT	5.01									1.13	.08			.07	1.30	.77							.14	T			.50	.58	.22	.02	T
LAMAR	3.55	1.15													.15	1.55	.25									.20			.02	.15	.08	
LEBANON	4.71	2.45				T					.22			T	T	.35	.52							T	T	.24	.01			T	.41	.51
LOCKWOOD	3.84	1.80														.84	.28					T	T		.03	.12	.15				.62	
MANSFIELD	3.66	1.43									.89						.29													.03	.77	.25
MARSHFIELD	5.58	3.02									.85					.18	.29							.07							.95	.22
MONETT	3.75	.25									1.26					.62						T	.74	.23					.19	.18	.28
MOUNTAIN GROVE 2 N	3.20	1.70									.32						.37														.78	.03
MT VERNON M U FARM	3.95	1.97	.01							T	.52					.58	.21							.42	.03				T	.21		
NEOSHO	2.84	.11								T	.60					.74							.45	.15	T				.03	.60		.16
OLOFIELO	3.87	.35									.26					.61							T						T	2.65		
OZARK	2.37										.25					.20	.20							.54						.97	.21	
OZARK BEACH	4.15	1.62									.41						.28							.06						1.22	.56	
PIERCE CITY	6.39	3.41									1.36				.03	.29	.24							.47	.02	T				.33	.16	.08
SELIGMAN	7.01	2.61									1.59					.63	.07						.53	.22					.04		1.32	
SPRINGFIELO WB AIRPORT//R	2.58	T								.73	T				.44	.57							.08	.22		T				.54	T	
TECUMSEH 2 N	4.50										.60							T														3.90
WACO	3.51										.62				.33	1.64	.25													.39	.28	
WASOLA	2.89										.90					.37						.03	T							.49	1.10
• • •																																
EAST OZARKS 05																																
ALTON	3.49	1.79									1.35													.03	T	.25	T			.33		
ANNAPOLIS 4 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.16	.46	
ARCADIA	4.68	1.85					.07				.50	1.09					.09							T	T		.05			.80	.23	
BELLEVIEW	4.10	1.95				.12	.13				.27	.83																		.80		
BERRYMAN 6 NW	7.10	1.92					.12				.90	1.18				.53	.03						.63	.60		.07			.40	.10	.62
BUNKER	5.11	2.95									.64	.18														.18			.56	1.34		
CAPE GIRARDEAU FAA AP	3.47	.34			.01	.27	T			.20	.91	.42				.13	.05													.08	.12	
CENTERVILLE	5.50	2.30									.60	1.80																		.68	.12	
CLEARWATER DAM	5.53	1.75				.02					1.35	1.03					.05							.03			.17			.98	.15	
COOK STATION	6.01	1.19					.16				.43	1.17				.60	.45							1.59		.14				.16	.12
CRANE MOUNTAIN	4.97	1.67									.58	1.44					.08										.12			.88	.20	
CROCKER 1 N	3.53	1.90	T								.09	.19				.39	.31							.05	.13					.47		
DE SOTO	4.45	2.85									.67	.46				.06	.04							T	.22					.10	.05	
DONIPHAN	4.13	1.49				.13					1.00						.18													.79	.54	
ELLINGTON	3.06										.53	1.47					.62													.44		
ELLSINORE	3.95	1.45					T				.48	.12					.13										T			.68	1.09	
FARMINGTON	4.01	1.55					.31				.53	.67	.01			T		T									.09				.42	.43	
FESTUS 2 NW	2.50	1.50					.12			T	.43				.22	.07													.16			
FREDERICKTOWN	3.95	1.48					.03				.89	.70					.35								.01		.02			.15	.32	
GREENVILLE 4 NNW	3.36	1.60				.01					.41	.92					T										T			.13	.29	
HOUSTON	1.87										1.12						.35													.40		
JACKSON	9.44	1.06			T	.41	.02				1.23	.18				.06	.23									.71				1.18	2.40	1.96
JEROME	4.54	1.52					.12				.06	.50				.45	.30							1.42		T				.17	T	
LICKING 4 N	2.18	1.40									.14	.01				.07	.28							.02		.03			.01	.11	.11
MARBLE HILL	3.10	1.25					.08				.77	.48					.19								T		.15			.10	.08	
PERRYVILLE WATER PLANT	5.54	1.80					.15				1.61	.20					.36													1.15	.27	
REYNOLDS	5.06	2.40									.48	1.58																		.60		
RICHWOODS 2 NE	7.85	1.40	.70				.30				.70	1.94				.58	.88	.03						.21			.02			1.04	.05	
ROBY	3.24	1.32									.14	T				.12	.26							.05	.20	.07				1.08		
ROLLA, UNIV OF MO.	4.78	1.70					.14					1.07				.85	.13							.89								
ROUND SPRING 3 N	2.58	1.74									.55																			.25	.04	
SALEM	3.67	1.45					.01				.14	.59				.14	.34							.71						.13	.16	
SILOAM SPRINGS	3.74	2.40									.98						.13							.05			.18					
STEELVILLE	8.17	.98					.25			.04	.96	.93					1.35							2.80	.47	.41			.08	.12	.09	.10
SUMMERSVILLE	3.24	2.11				.05					.32					T													.04	.31	
VAN BUREN	3.67	1.97									.46	.51																		.18	.10	.45
VAN BUREN RS	2.90	1.72				.01					.90						.01														.20	.06
VICHY FAA AIRPORT	6.01					.08	.09			.32	.84				1.92	.38							.62	.88				T	T	.18	T	.70
VIENNA 2 WNW	7.60	1.62					.32				.82	.83	.33			1.94	.37							.92							.45	
WAYNESVILLE 2 W	2.60	1.42									.01					.67	.01						T	.07						.36	.04	.02
WEST PLAINS	3.20									.16	.90												.12	T		.28				.86	T	.88
WILLIAMSVILLE	3.56	1.78									.60	.52															.16				.17	.33
WILLOW SPRINGS	2.31										1.28						.12										.73				.15	.03
ZALMA 5 E	5.17	1.39	1.38								.71	.72					.57										T				.40	
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	3.93	.91					.08				1.25	.56					.42										.10			.51	.07	.03
BERNIE	5.48	2.08					T				1.22	.56					.51														1.11	T
BLOOMFIELO	5.88	1.68				T					1.70	1.73					.20										T				.36	.21
CARUTHERSVILLE	1.54	.65	.18				.06					.20					.35								.05		T				.04	.01
CHARLESTON	5.58	1.60				.04	.52				.85	.69				.79	.47														.56	.01
DEXTER	4.63	1.92					.02				1.02	1.03					.32														.32	
FISK	5.11	1.30									1.62	.46					.62														.71	.40
KENNETT RADIO KBOA	3.00	1.70	.01								.25	.24					.41									.04				.03	.25	.07
MALDEN	9.36	2.52				.07	.03				2.87	2.65					.40									.04					.76	
MOREHOUSE	6.21	2.30					.34				2.42					.30														.20		.65
NEW MADRID PWR. PLANT	9.63	1.17	T			T	.40				2.00	2.70					2.37							T	.01	.85	T				.12	.01
PARMA	7.36	2.12				T	.04				1.94	2.94				T	.23			T	T										.23	.06
POPLAR BLUFF R S	3.51	1.12									.90	.05					.03								T	.12					1.05	.36
PORTAGEVILLE WBASO	3.48	1.43	.02				.04				.21	.85					.30														.53	.01
PUXICO	4.99	1.17									1.86	1.57					.04														.35	T
QULIN	5.01	1.70				T					.71	.20					1.24										T				.97	.19
SIKESTON PWR PLT	4.58	2.00	T				.16				1.07	.75					.35														.25	T
WAPPAPELLO DAM	5.04	1.30				.01					1.72	.82					.05													.03	1.00	.11

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	63	67	79	76	79	74	83	81	75	75	82	82	82	80	67	72	80	84	84	87	88	90	84	83	77	79	84	81	79	84	81	79.4
	MIN	40	30	45	52	51	51	58	63	54	44	57	65	63	58	47	42	46	57	59	63	67	65	62	61	60	48	59	58	62	64	65	55.4
AMITY	MAX	62	62	76	83	78	72	80	75	70	72	80	84	82	72	64	72	78	82	82	86	87	88	84	82	72	82	82	85	78	84	82	78.0
	MIN	38	32	40	50	52	48	52	58	53	48	56	64	58	56	45	40	46	52	54	58	61	60	60	58	58	48	56	54	60	61	59	52.7
BETHANY	MAX	65	67	79	76	77	75	82	80	74	77	81	82	82	81	70	71	80	84	85	87	88	90	88	85	78	79	84	82	81	83	82	79.8
	MIN	40	29	44	52	46	50	52	58	54	42	56	63	62	59	49	42	46	56	58	60	67	63	62	62	60	49	58	58	63	64	63	54.4
BROOKFIELD	MAX	53	63	76	77	80	79	81	80	77	75	83	82	85	82	71	69	80	83	82	86	86	88	85	85	76	79	83	83	81	80	81	79.1
	MIN	48	33	43	51	52	51	54	59	56	48	60	69	65	62	54	43	50	57	57	61	64	65	62	61	62	55	59	64	65	65	65	56.8
BRUNSWICK	MAX	64	65	78	76	80	77	82	81	79	80	82	82	84	84	73	72	79	85	84	87	88	88	85	87	79	80	84	82	85	83	82	80.5
	MIN	46	37	44	56	54	54	55	62	53	49	61	71	67	63	52	49	55	58	60	62	65	65	63	65	64	56	59	63	67	66	67	58.3
CARROLLTON	MAX	63	64	77	78	82	75	81	79	77	79	81	81	84	82	69	70	80	84	85	87	89	90	87	87	80	80	84	83	81	80	82	80.0
	MIN	44	33	43	53	51	53	52	61	55	47	58	70	64	61	51	44	51	57	57	59	63	64	61	63	62	52	57	58	63	65	65	56.0
CHILLICOTHE RADIO KCHI	MAX	65	68	80	80	80	80	83	83	73	79	83	85	85	84	72	71	81	85	86	90	90	90	90	86	75	83	85	85	85	82	82	81.5
	MIN	42	35	42	53	56	52	54	63	56	50	60	69	65	60	50	43	53	53	60	61	66	65	63	62	61	51	60	59	64	65	64	56.7
CONCEPTION	MAX	58	50	65	78	78	78	70	80	78	70	77	79	82	81	68	64	78	82	83	85	84	86	88	82	80	72	79	82	80	78	83	76.7
	MIN	38	35	35	47	56	48	48	60	53	50	52	55	60	60	48	44	44	58	66	66	65	62	62	60	60	52	55	58	58	62	63	54.2
EDGERTON	MAX	65	69	80	84	83	83	81	78	75	75	82	84	85	81	66	75	80	84	83	86	87	88	85	81	76	82	82	82	80	85	84	80.4
	MIN	42	29	39	45	49	42	52	61	49	50	54	59	70	61	47	38	45	54	52	66	64	71	57	59	62	47	51	66	69	61	63	54.0
FAYETTE	MAX	63	63	76	77	80	74	80	81	79	77	82	82	84	84	72	69	78	82	84	84	86	84	83	82	75	80	81	80	82	80	83	78.9
	MIN	46	37	42	52	50	52	53	58	57	50	61	70	65	60	52	45	51	56	58	57	63	62	64	64	62	55	58	62	66	65	65	56.7
FOUNTAIN GROVE WL	MAX	64	66	78	78	78	78	80	80	78	79	81	81	83	83	73	69	79	82	81	85	87	89	85	87	77	81	82	83	83	81	81	79.7
	MIN	44	33	45	52	50	53	54	59	52	48	59	70	66	61	51	49	54	60	61	60	61	67	65	60	63	52	59	59	63	64	67	56.8
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	62	66	79	78	75	70	80	78	74	74	80	81	80	77	62	73	78	83	83	85	85	88	85	81	75	78	83	80	76	83	80	77.8
	MIN	38	35	45	54	55	48	51	62	53	46	56	59	61	57	46	43	51	57	58	62	68	65	61	61	57	52	59	58	62	62	63	55.0
HAMILTON	MAX	67	63	75	77	77	79	80	80	77	74	77	80	81	82	72	63	71	78	82	82	84	85	87	82	79	73	80	80	81	81	83	77.8
	MIN	41	28	38	49	45	52	46	60	56	43	57	68	68	64	49	43	45	54	63	57	72	58	64	57	61	48	55	50	62	63	65	54.2
KANSAS CITY WB AIRPORT	MAX	66	71	81	83	89	89	85	79	80	76	86	85	87	73	68	75	82	87	86	90	90	90	88	85	75	85	82	85	82	87	77	82.1
	MIN	45	38	53	59	62	61	64	69	56	60	68	75	68	62	52	50	56	65	65	68	70	70	67	67	64	58	66	65	68	67	65	62.0
KANSAS CITY U OF MO	MAX	65	70	81	83	84	86	82	77	78	74	83	84	83	75	67	74	83	85	86	88	90	89	86	86	77	84	83	83	84	84	85	81.3
	MIN	40	38	50	60	61	58	60	66	57	52	63	72	63	59	51	46	52	65	63	64	65	67	65	64	67	55	54	63	62	66	72	59.4
LEES SUMMIT REED WLR	MAX	65	66	76	78	84	84	82	79	77	75	80	81	84	84	70	76	81	81	82	84	84	85	85	81	80	81	80	82	82	83	83	79.8
	MIN	42	40	46	53	54	54	51	56	47	49	55	68	61	60	59	45	50	47	57	61	61	63	60	63	62	53	58	60	65	61	63	55.6
LEXINGTON	MAX	65	57	67	79	81	83	75	83	79	78	78	84	83	85	73	64	72	80	85	85	88	89	90	86	85	73	82	83	84	82	83	79.4
	MIN	44	40	42	53	58	56	58	60	58	53	56	69	65	65	53	48	50	59	62	63	66	67	62	65	63	56	59	61	62	64	66	58.2
MARSHALL	MAX	64	65	77	79	82	82	82	82	79	76	82	83	86	86	74	70	79	83	84	87	88	88	87	85	84	82	83	83	84	82	89	81.2
	MIN	44	38	44	55	56	53	54	63	59	53	52	70	63	60	51	44	52	59	59	62	65	65	62	65	62	55	61	63	68	65	65	57.6
MARYVILLE 2 E	MAX	58	51	66	79	76	78	71	83	82	62	75	81	83	81	65	64	73	80	86	86	88	89	90	82	81	72	80	85	80	77	83	77.0
	MIN	40	31	31	39	51	51	51	54	56	45	45	57	64	59	49	41	46	50	57	57	52	60	62	59	61	49	55	58	59	60	64	52.0
NEW FRANKLIN 1 W	MAX	64	63	74	78	83	82	80	80	80	77	81	81	84	84	72	69	78	82	82	84	85	85	83	81		80	81	81	83	80	83	79.3
	MIN	48	37	43	55	51	53	54	57	55	54	60	71	66	60	53	45	50	56	58	60	65	66	63	65		54	57	64	66	65	66	57.2
OREGON	MAX	56	55	59	75	79	83	78	82	79	75	72	83	85	83	78	66	75	81	85	85	88	88	88	83	82	74	81	82	81	80	85	78.3
	MIN	37	34	35	50	57	50	52	60	55	52	54	56	63	57	48	43	44	51	62	63	68	66	63	62	59	53	55	60	60	60	61	54.5
PLATTSBURG WATERWORKS	MAX	55	58	70	80	84	75	81	78	74	75	83	84	84	74	67	74	80	85	84	87	87	88	85	82	73	81	83	82	78	84	79	78.5
	MIN	42	29	29	43	49	54	54	59	56	45	50	62	67	67	52	40	40	49	53	53	61	59	61	59	62	47	47	55	59	63	65	52.6
PRINCETON	MAX	63	64	79	78	76	73	82	80	75	75	82	82	79	79	69	68	78	84	84	86	87	85	85	82	77	77	84	82	80	82	81	78.6
	MIN	40	28	42	51	46	49	52	60	47	43	60	61	62	60	50	42	46	57	59	61	67	64	66	62	61	48	56	59	63	63	66	54.5
ST. JOSEPH 4 WNW	MAX	67	70	83	83	86	80	86	83	78	75	83	86	86	85	69	78	83	89	90	90	93	93	89	84	78	83	86	86	81	85	85	83.0
	MIN	44	36	46	54	58	56	63	66	58	50	62	74	66	60	50	47	54	61	60	65	72	68	67	64	63	57	64	64	66	66	66	59.6
SALISBURY	MAX	63	63	75	77	79	71	81	81	76	80	81	81	83	75	69	68	78	82	82	86	86	84	84	83	73	78	83	81	83	81	81	78.3
	MIN	45	35	42	55	51	52	54	58	52	51	62	69	67	62	52	47	51	55	58	61	64	63	61	64	62	54	57	60	67	65	66	56.8
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	62	67	77	79	82	80	81	80	78	77	82	81	85	82	72	72	78	82	83	86	87	88	85	84	82	82	82	82	83	82	86	80.3
	MIN	34	37	40	53	52	54	52	60	60	50	54	63	61	59	51	46	48	51	55	59	63	63	59	62	62	52	56	61	64	64	63	55.1
TARKIO	MAX	53	69	80	80	79	74	83	84	75	72	83	84	83	81	67	76	82	85	86	88	89	90	88	80	79	81	84	78	80	82	74	79.6
	MIN	39	30	45	51	55	50	58	64	54	50	57	63	65	56	45	42	48	60	60	65	69	66	63	60	59	50	61	62	62	62	60	55.8
TRENTON	MAX																																
	MIN																																
UNIONVILLE	MAX	65	62	76	75	75	70	80	78	73	78	81	80	79	73	70	67	77	83	83	85	86	87	85	80	74	75	84	82	83	81	81	77.7
	MIN	40	32	44	53	52	45	53	58	56	50	60	62	61	58	49	43	44	56	62	59	64	64	62	63	62	51	55	57	64	63	65	55.1
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX	67	56	62	76	78	75	65	83	82	76	78	82	83	82	72	63	75	76	82	83	86	76	87	85	83	72	76	81		84		76.8
	MIN	50	33	37	42	49	49	51	59	60	51	55	69	62	59	54	46	46	45	56	61	55	60	60	68	64	54	48	62		54		53.8
CANTON LOCK AND DAM 20	MAX	60	62	77	71	73	68	81	83	78	76	82	83	80	72	68	65	75	84	84	85	88	85	85	85	74	74	83	80	84	77	84	77.6
	MIN	47	35	45	52	46	46	55	61	55	52	65	68	62	57	52	45	48	58	58	60	65	66	62	64	57	53	54	65	66	65	68	56.5
COLUMBIA WB REGION AP	MAX	61	61	73	78	80	68	80	82	75	77	81	81	83	71	63	66	76	81	81	83	85	84	82	82	73	77	79	81	82	77	83	77.0
	MIN	43	38	42	53	53	51	52	60	54	54	62	70	68	62	48	45	51	56	58	59	62	62	61	65	56	55	58	64	65	65	66	56.7
ELSBERRY 1 S	MAX	72	58	62	75	78	72	67	84	86	77	82	82	86	85	77	63	65	75	86	86	87	89	89	87	87	75	86	84	84	87	82	79.2
	MIN	58	37	38	48	44	50	52	57	63	54	62	65	63	63	60	45	45	54	57	57	59	62	63	62	62	55	51	63	64	65	62	56.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	60	61	75	80	84	70	78	83	76	82	85	84	85	76	70	67	79	84	85	83	88	85	83	84	79					80	84	78.7
	MIN	50	35	37	36	48	48	49	53	65	52	59	50	68	62	53	46	48	53	58	61	61	62	60	65	69					55	66	54.3
FULTON 4 SW	MAX	66	54	61	74	76	81	70	81	82	75	79	82	82	84	72	58	70	79	87	82	84	84	85	84	82	74	78	80	82	82	78	76.4
	MIN	53	35	34	42	51	48	49	53	61	52	55	65	69	62	56	44	44	49	56	58	61	63	60	62	65	51	54	58	64	64	64	55.0
GERALD	MAX	64	65	70	80	83	75	81	85	79	84	85	84	86	82	70	66	78	83	89	84	90	86	84	84	73	79	81	82	84	78	87	79.7
	MIN	52	32	34	34	51	48	49	58	61	62	61	53	68	62	53	44	47	54	58	56	60	60	62	63	58	53	53	60	63	62	66	54.7
HANNIBAL WATERWORKS	MAX	63	61	75	76	75	65	82	83	77	80	82	83	80	72	63	65	74	83	83	86	87	87	85	83	73	74	82	81	86	79	84	77.7
	MIN	41	35	45	55	52	49	54	61	55	53	63	69	62	60	48	46	49	54	61	61	69	65	60	65	60	54	56	64	64	64	65	56.6
KAHOKA	MAX	65	55	76	75		69	80	81	76	78	79	81	76	74	67		75	83	83	85	86	86		85	75	72	83	79	85	79	84	77.6
	MIN	45	31	52	50		44	50	60	57	51	61	66	65	51	50		43	51	60	60	63	62		60	65	60	55	61	65	65	67	56.1
KIRKSVILLE RADIO KIRX	MAX	62	63	76	75	75	73	79	79	75	78	81	81	80	75	70	67	76	82	81	84	85	87	83	78	73	75	82	79	80	78	81	77.2
	MIN	42	32	47	54	49	44	51	62	55	51	60	67	61	60	51	42	44	55	60	58	65	66	62	57	62	52	55	57	65	64	66	55.4
KIRKSVILLE FAA AIRPORT	MAX	61	63	76	75	76	66	81	82	78	81	83	82	81	72	59	67	77	82	83	86	87	87	86	82	72	76	84	81	83	80	82	77.8
	MIN	36	30	42	52	49	47	50	59	52	49	58	62	61	56	44	41	48	53	56	57	62	61	62	59	54	49	50	59	65	64	65	53.3
LOUISIANA STARKS NUR	MAX	56	60	75	77	78	71	82	84	76	82	83	86	83	81	62	66	75	85	84	86	87	88	85	80	75	77	84	83	86	79	85	78.7
	MIN	50	31	37	45	40	49	49	52	66	51	63	69	62	60	54	44	43	49	57	53	57	61	62	60	61	52	49	64	64	64	68	54.4
MACON	MAX	70	58	68	75	76	78	68	82	82	78	81	82	81	83	71	58	69	77	83	83	86	87	88	85	85	72	76	83	80	85	80	77.7
	MIN	55	34	34	46	54	48	48	53	62	50	50	62	64	63	54	43	44	50	53	57	57	64	63	63	62	52	52	55	62	64	65	54.3
MEMPHIS	MAX	63	62	78	76	76	69	81	82	79	80	80	82	79	76	71	66	76	84	83	86	87	89	86	83	75	74	84	79	84	79	83	78.5
	MIN	42	28	43	46	41	43	50	55	54	46	59	60	60	55	50	41	40	52	56	55	61	62	60	59	63	49	50	55	61	63	64	52.4
MEXICO	MAX	64	54	61	75	78	79	72	81	83	77	79	83	83	84	73	57	70	77	84	84	86	88	87	86	82	74	79	84	80	83	81	77.7
	MIN	54	34	40	47	47	49	49	61	63	52	56	64	65	63	56	45	49	53	58	60	62	64	60	65	65	54	56	63	66	64	64	56.4
MOBERLY RADIO KWIX	MAX	62	63	76	78	79	74	80	81	79	77	82	81	83	78	73	67	75	83	82	84	86	85	84	83	74	79	82	80	83	80	82	78.5
	MIN	51	35	43	54	55	49	53	59	53	50	62	70	65	61	52	45	50	54	58	57	63	64	59	65	62	53	56	58	67	65	65	56.5
MONROE CITY	MAX	68	65	76	80	77	73	78	80	78	80	83	80	82	82	82	78	72	84	84	87	88	88	85	82	84	79	84	93	82	80	84	80.3
	MIN	38	35	42	53	49	49	52	54	56	58	52	56	63	62	60	39	48	49	59	59	63	65	61	60	63	54	56	61	64	62	66	55.1
NEW FLORENCE	MAX	64	61	75	77	80	77	82	83	80	80	82	83	84	82	69	67	77	82	82	84	86	84	84	83	75	80	81	82	83	82	85	79.2
	MIN	50	37	43	52	53	48	53	61	67	52	62	69	66	61	52	47	50	57	60	60	62	66	62	66	65	53	57	64	66	65	66	57.8
SAINT CHARLES	MAX	73	62	64	75	79	79	67	83	85	79	82	84	88	87	80	65	66	77	85	86	87	90	88	87	88	79	80	84	87	90	74	80.0
	MIN	60	38	40	41	48	49	52	56	64	55	62	65	63	64	62	46	49	56	59	60	60	65	63	65	66	52	57	64	66	66	58	57.1
ST LOUIS GATEWAY ARCH	MAX	76	63	72	80	79	78	84	87	88	81	82	87	88	85	83	67	76	84	85	87	89	90	88	89	90	81	84	86	90	90	84	83.0
	MIN	59	44	46	54	55	50	62	60	65	57	57	71	65	68	59	51	53	57	65	64	66	67	67	69	70	60	61	67	71	67	68	61.1
SAINT LOUIS WB AIRPORT	MAX	68	61	74	79	81	66	84	86	79	82	84	88	87	82	67	68	77	85	85	86	88	87	87	87	79	81	84	86	89	83	84	80.8
	MIN	43	39	41	53	47	48	53	61	56	57	64	70	64	64	52	48	47	55	63	64	65	66	66	68	58	54	55	65	66	66	70	57.7
SAINT LOUIS UNIVERSITY	MAX	78	60	61	77	80	81	66	84	86	78	82	82	88	85	85	67	67	78	86	88	87	91	90	88	89	79	81	83	86	87	81	80.7
	MIN	59	43	43	44	50	50	54	63	68	57	58	63	67	65	64	43	49	55	65	64	68	70	69	69	70	59	64	68	54	61	61	59.3
SAVERTON L AND O 22	MAX	65	61	77	75	75	70	82	85	79	80	82	85	83	75	67	65	76	85	84	86	89	87	87	86	73	76	83	82	86	78	84	79.0
	MIN	52	40	44	54	48	51	54	63	55	55	64	67	63	59	53	50	48	55	61	61	66	67	61	68	65	58	56	64	65	64	67	58.0
SHELBINA	MAX	64	60	74	75	76	73	81	83	83	79	80	81	81	83	71	65	76	82	82	85	86	86	86	85	84	76	85	83	86	84	83	79.3
	MIN	47	31	40	52	42	49	52	56	62	47	59	67	64	60	53	41	48	53	56	59	61	62	60	61	63	53	54	56	61	65	67	54.9
STEFFENVILLE 1 E	MAX	64	62	75	76	77	65	82	83	78	78	80	82	78	73	69	66	77	82	83	85	87	87	85	82	73	76	83	79	84	77	83	77.8
	MIN	46	35	44	52	46	47	53	60	53	51	62	67	61	60	52	43	45	53	59	61	64	64	60	62	63	51	53	60	64	66	65	55.5
UNION	MAX	65	62	75	80	81	75	84	85	78	84	84	88	88	80	69	67	78	86	85	87	87	86	85	86	76	81	84	83	86	79	84	80.6
	MIN	52	35	37	46	46	49	49	55	62	54	61	65	70	62	49	44	45	53	55	55	56	61	62	61	65	52	54	63	66	62	68	55.3
VANDALIA	MAX	65	59	72	75	76	74	80	83	81	79	80	84	84	83	69	70	75	83	83	87	85	86	84	84	73	77	83	81	87	89	85	79.2
	MIN	48	37	45	53	49	48	50	58	52	53	63	68	65	62	53	47	48	53	61	62	61	66	61	65	62	55	56	63	65	63	66	56.7
WARRENTON 1 N	MAX	58	60	75	78	81	75	83	84	82	82	81	85	86	85	65	69	78	84	84	85	87	86	85	84	76	79	83	84	87	81	84	79.9
	MIN	50	37	43	50	50	47	52	58	63	53	61	69	70	62	53	46	45	51	60	57	62	66	62	64	64	52	55	63	68	62	66	56.8
WEBSTER GROVES	MAX																																
	MIN																																
WELDON SPRING EXP FARM	MAX	69	60	60	73	78	77	65	82	84	76	80	83	86	86	79	64	65	75	83	83	85	86	85	84	84	76	79	82	83	86	78	77.9
	MIN	58	38	40	50	48	49	50	56	60	52	62	64	71	66	61	46	45	54	59	59	60	65	65	64	65	52	56	61	66	64	67	57.2
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	61	70	79	84	85	83	81	78	78	82	82	84	85	80	65	73	84	83	83	85	90	91	89	86	77	83	80	83	80	84	85	81.1
	MIN	45	38	42	47	53	58	53	59	62	49	62	66	65	62	51	44	48	54	55	69	65	69	60	62	61	50	56	61	65	61	64	56.6
BOONVILLE WATERWORKS	MAX	64	50	62	75	78	82	80	80	81	75	79	82	82	85	72	60	68	78	82	82	85	86	86	84	81	72	80	81	80	84	80	77.3
	MIN	50	40	42	47	55	52	52	55	56	54	50	65	66	60	55	48	47	56	60	61	64	65	63	64	63	56	57	62	63	64	65	56.7
BUTLER	MAX	58	68	77	82	82	82	80	79	78	80	80	82	83	81	75	71	82	81	82	84	85	86	84	83	81	82	81	84	80	83	85	80.0
	MIN	44	35	44	51	54	59	54	61	64	49	60	69	68	61	49	44	48	58	57	59	61	60	60	64	61	49	56	62	62	62	62	56.4
CALIFORNIA	MAX				79	83	83	81	83	82		81	83	86	85	70			83	84	86	87	86			73	78	80	83				
	MIN					52	51	53	59	61		52	70	66	62	51				59	61	64	65			59	52	56	63				
CAMDENTON	MAX	63	63	76	83	85	85	84	84	81	84	84	83	87	86	81	68	83	84	84	86	87	86	83	85	76	81	82	83	82	78	83	81.3
	MIN	42	36	42	52	52	53	54	58	57	57	61	62	66	65	52	44	49	59	60	63	65	67	63	66	64	48	57	61	65	64	67	57.1
CAPLINGER MILLS	MAX	63	68	76	82	85	81	81	78	75	83	83	83	84	82	72	70	83	82	83	85	86	88	83	86	77	81	81	83	82	81	83	80.3
	MIN	46	35	41	47	51	58	58	62	67	56	61	67	70	66	51	43	47	56	56	59	62	63	61	62	62	47	54	63	63	53	65	56.8
CLINTON 3 NW	MAX	73	66	75	81	83	82	81	77	80	81	78	82	85	74	70	68	81	81	82	85	86	85	86	84	75	80	82	94	81	82	85	80.2
	MIN	34	37	47	52	56	55	56	61	50	58	54	59	62	47	49	53	53	56	60	63	62	60	61	63	50	55	58	61	63	67	63	55.6
COLE CAMP 9SE	MAX	64	58	67	76	81	84	82	83	82	74	83	83	83	85	78	61	71	84	84	85	87	88	86	85	81	75	81	83	85	83	81	79.5
	MIN	50	30	32	39	44	50	47	51	63	48	50	60	63	63	56	38	41	42	49	52	55	57	56	57	63	42	46	54	61	63	62	51.1
ELDON	MAX	64	64	77	80	83	82	82	82	78	83	84	83	85	84	76	68	82	83	84	86	86	84	82	82	75	80	80	81	85	78	82	80.2
	MIN	48	38	43	53	56	54	54	61	66	58	59	61	65	63	51	49	51	58	59	61	64	64	62	66	62	54	60	64	64	66	66	58.1
HARRISONVILLE	MAX	64	68	78	87	85	84	81	78	69	82	82	83	85	77	67	73	82	83	83	85	86	86	85	84	82	83	84	84	81	85	83	80.6
	MIN	43	40	47	51	56	57	55	60	52	53	61	70	62	61	49	52	52	58	59	62	63	64	61	66	61	53	60	61	62	65	63	57.4
HERMITAGE	MAX	65	68	78	85	84	83	82	82	76	81	84	82	85	82	78	70	80	84	85	85	87	85	84	82	79	82	82	84	80	80	84	80.9
	MIN	47	34	43	46	45	54	54	54	55	52	55	65	67	65	52	42	45	52	52	54	57	60	56	57	55	45	56	60	62	62	62	53.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																																
	MIN																																
LAKESIDE	MAX	66	58	66	76	83	85	78	84	84	76	84	85	83	87	81	61	71	84	87	87	88	90	87	88	83	76	85	83	85	85	81	80.5
	MIN	56	41	40	40	47	50	54	57	63	55	55	65	70	67	59	46	46	46	52	55	55	62	59	61	62	49	50	54	63	63	66	55.1
NEVADA SEWAGE PLANT	MAX	60	68	77	83	86	84	83	80	78	84	83	85	85	82	75	71	83	82	83	85	86	88	85	85	80	83	82	85	78	82	82	81.1
	MIN	46	36	42	46	53	58	54	62	66	58	65	71	71	63	50	44	43	58	56	60	61	65	62	63	60	49	55	61	64	60	64	57.0
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	64	57	68	76	83	85	82	81	80	73	82	83	81	85	80	61	69	83	84	84	85	85	85	85	86	75	83	80	82	80	78	78.9
	MIN	47	34	44	52	52	58	57	60	64	58	61	67	67	67	55	47	52	57	64	63	63	64	64	65	62	50	59	63	62	64	67	58.4
SEDALIA	MAX	63	65	80	81	83	81	81	80	75	76	82	81	84	84	70	70	83	84	84	86	87	87	85	85	78	81	81	83	85	82	85	80.4
	MIN	43	37	53	57	55	57	57	63	52	55	57	68	63	60	50	45	49	59	60	63	65	65	62	66	62	53	62	62	66	64	66	57.9
VERSAILLES	MAX	63	66	76	80	78	75	81	79	75	83	84	82	85	80	70	70	84	83	83	84	86	84	84	81	76	81	82	81	82	79	83	79.4
	MIN	47	34	42	50	62	53	57	54	63	53	58	67	61	57	52	45	49	55	57	61	62	65	62	64	62	52	59	59	65	64	66	56.7
WARRENSBURG	MAX	63	66	76	78	83	83	82	88	81	77	83	83	85	83	76	71	78	83	83	86	86	86	85	83	82	80	82	83	83	82	84	80.8
	MIN	44	38	47	55	56	55	56	62	60	56	60		62	59	49	45	49	61	59	62	64	67	63	67	62	55	60	60	63	63	65	57.5
WARSAW NO 1	MAX	62	65	75	80	83	81	81	83	78	82	82	82	84	80	72	68	80	81	81	87	86	87	85	81	75	82	81	84	81	81	82	79.7
	MIN	47	37	39	45	48	54	55	57	63	51	62	66	63	62	51	44	45	52	53	57	60	60	58	60	63	47	52	60	65	64	63	54.9
WINDSOR	MAX	58	66	75	80	82	83	86	79	78	79	83	83	85	76	68	71	81	82	82	86	86	85	83	83	74	79	83	85	84	83	85	79.8
	MIN	48	36	36	42	50	55	50	54	62	52	54	66	62	62	55	45	45	48	55	55	61	62	60	60	62	50	50	58	62	62	62	54.2
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	60	69	76	83	84	82	80	73	75	81	81	80	82	83	75	73	82	82	84	86	85	84	84	84	79	81	77	81	77	84	78	79.5
	MIN	46	32	36	41	44	47	47	62	64	57	56	70	71	69	52	40	44	49	52	56	57	59	59	59	64	48	54	58	60	63	63	54.2
BILLINGS 1N	MAX	63	53	65	73	80	82	81	80	78	75	81	84	82	81	83	59	70	81	82	83	84	85	80	83	84	77	83	78	83	80	80	77.8
	MIN	45	38	39	43	51	54	53	55	60	58	61	65	68	61	55	44	41	48	54	55	59	63	61	62	62	47	50	55	61	62	62	54.6
BOLIVAR 1NE	MAX																																
	MIN																																
BUFFALO 3 S	MAX	62	66	74	81	83	81	80	79	76	83	84	82	85	83	81	70	82	82	83	84	85	85	83	85	80	82	81	84	82	75	82	80.2
	MIN	47	33	39	49	47	55	53	61	62	59	67	69	68	68	53	42	48	53	56	59	63	63	61	63	63	45	51	61	63	63	64	56.4
CARTHAGE	MAX	63	67	74	82	83	81	79	78	76	81	81	82	82	82	79	76	82	81	82	85	85	84	82	83	81	80	79	82	79	82	80	79.8
	MIN	45	38	45	53	56	54	53	62	65	57	66	70	70	66	51	46	53	58	58	61	61	65	63	64	67	49	57	61	63	63	63	58.2
CASSVILLE RANGER STA	MAX	63	60	72	74	81	84	81	80	77	75	80	83	80	81	82	67	70	82	82	82	84	85	82	82	82	80	81	78	81	80	82	78.5
	MIN	45	32	35	43	45	49	47	54	54	56	60	69	67	68	66	38	42	47	48	52	55	61	58	58	60	46	50	58	62	62	61	53.2
CORA	MAX	76	63	67	72	83	86	82	79	80	74	79	84	84	85	82	73	75	82	81	83	85	87		87	88	83	83	78	82	83	78	80.1
	MIN	52	33	34	41	46	47	45	50	63	59	63	67	66	61	59	42	41	47	50	50	55	62		58	59	45	55	62	62	64	64	53.4
GALENA	MAX	77	78	76	80	79	78	79	80	79	79	80	79	81	79	78	80	81	79	77	78	80	79	80	82	80	80	79	78	79	80	80	79.2
	MIN																																
GROVESPRING	MAX	61	63	71	78	81	79	80	78	74	81	83	81	82	82	80	66	79	82	82	83	84	83	84	82	79	80	79	82	80	73	80	78.5
	MIN	47	30	48	45	44	51	53	58	62	56	68	65	66	66	52	40	43	51	50	53	58	61	62	61	60	41	47	60	64	62	64	54.5
JOPLIN FAA AIRPORT	MAX	59	65	74	81	84	82	81	76	77	81	82	82	81	84	62	70	81	81	83	85	86	85	83	83	77	81	81	81	76	81	79	78.8
	MIN	42	38	43	55	57	58	59	64	60	59	67	73	66	62	49	47	53	59	59	63	64	64	65	64	56	51	59	63	64	64	64	58.4
LAMAR	MAX	62	60	68	75	81	83	81	80	74	75	81	82	82	80	80	64	71	82	80	81	83	84	86	82	84	76	81	78	82	77		77.8
	MIN	45	38	43	47	55	57	55	60	64	55	59	68	65	63	63	46	49	55	59	61	66	65	64	66	64	51	54	60	62	63		57.4
LEBANON	MAX	62	64	73	81	83	80	80	80	76	81	84	82	84	82	79	67	80	82	83	84	85	86	84	85	80	80	81	84	80	71	80	79.5
	MIN	50	32	42	50	48	55	53	59	63	57	64	68	69	68	52	44	54	54	56	60	63	65	65	63	65	45	53	64	65	63	63	57.2
LOCKWOOD	MAX	68	70	76	82	85	83	82	77	77	83	85	84	86	85	78	73	84	84	85	86	87	87	85	87	78	83	82	83	83	82	82	81.7
	MIN	45	37	37	53	57	55	53	60	65	57	66	67	69	66	52	45	52	58	58	61	63	66	61	60	65	50	54	62	62	63	64	57.5
MANSFIELD	MAX	60	63	72	79	82	81	81	80	78	84	85	83	83	83	78	68	80	83	83	84	85	86	86	86	84	80	80	84	80	77	82	80.0
	MIN	46	36	39	51	50	51	47	55	59	56	65	64	63	61	51	40	47	50	53	55	57	59	60	60	62	51	54	62	62	60	62	54.5
MARSHFIELD	MAX	72	63	72	80	83	81	80	79	74	81	84	82	83	85	73	67	80	87	84	85	87	84	84	85	77	81	80	84	84	78	80	80.0
	MIN	46	36	41	49	49	56	52	61	59	59	67	68	68	67	46	43	50	55	56	60	64	65	64	64	56	48	58	46	63	63	65	56.3
MONETT	MAX	61	65	74	80	84	83	80	78	77	81	80	83	83	84	81	70	82	81	83	84	85	82	83	84	82	82	81	82	82	82	81	80.0
	MIN	45	32	35	45	45	47	49	56	57	54	60	67	67	61	51	38	42	47	53	56	57	60	58	60	62	45	51	58	62	63	62	53.1
MOUNTAIN GROVE 2 N	MAX	66	64	72	80	79	81	79	77	74	81	82	81	82	83	80	69	80	81	81	83	83	84	85	86	84	82	81	81	83	75	80	79.3
	MIN	49	33	41	50	50	53	50	56	61	57	67	67	65	62	52	43	50	55	55	56	61	63	63	63	66	46	54	62	61	62	64	56.0
MT VERNON M U FARM	MAX	63	63	63	72	79	80	79	78	75	76	80	82	80	81	81	61	68	79	79	81	83	85	84	82	82	76	80	78	81	82	80	77.2
	MIN	44	34	40	48	51	54	52	58	63	58	63	67	68	67	55	42	48	55	57	60	61	62	60	61	65	46	52	61	63	62	61	56.1
NEOSHO	MAX	63	66	74	81	83	83	81	79	77	81	83	82	83	83	82	72	81	81	83	84	84	84	82	84	82	81	81	82	82	81	80	80.2
	MIN	45	33	38	47	47	50	51	61	64	56	62	69	69	69	54	41	47	53	52	57	58	66	60	61	64	46	53	58	60	62	61	55.3
OLOFIELD	MAX	65	64	72	83	85	80	81	77	75	80	86	87	85	81	76	68	81	82	83	89	85	82	85	86	75	82	80	82	80	75	76	79.6
	MIN	47	37	41	51	55	51	53	57	62	58	66	67	63	59	53	43	46	52	55	54	61	60	61	60	64	48	56	60	64	61	62	55.7
OZARK BEACH	MAX	74	64	69	76	83	86	84	82	80	76	84	87	83	85	85	65	74	85	86	86	87	88	87	88	86	83	85	87	85	82	81	81.7
	MIN	54	35	35	38	40	43	46	46	47	56	58	60	58	55	57	41	41	46	48	49	51	50	58	56	60	48	49	51	57	62	56	50.0
SELIGMAN	MAX	61	63	70	76	79	78	76	75	73	79	81	78	80	79	74	77	76	77	79	82	81	80	81	80	76	77	75	80	79	78	76	76.6
	MIN	45	38	42	54	55	55	58	60	65	56	66	68	68	67	52	43	52	56	57	62	65	62	61	64	65	50	61	60	65	62	62	57.9
SPRINGFIELD WB AIRPORT	MAX	58	63	70	78	80	78	78	76	75	80	82	81	81	82	62	66	78	79	80	82	84	82	84	85	78	80	82	85	82	80	81	77.8
	MIN	32	30	37	38	47	51	51	55	57	55	65	65	64	61	42	40	44	50	52	56	57	62	61	59	49	45	53	62	64	63	64	52.6
WASOLA	MAX	66	65	73	81	84	80	80	79	75	81	83	82	83	82	79	75	81	82	82	84	86	84	85	86	81	82	79	80	82	80	81	80.1
	MIN	49	38	41	52	54	53	47	58	61	58	67	67	68	63	52	39	40	55	55	54	56	60	62	63	53	48	51	55	62	60	62	54.9
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	80	70	74	83	80	85	82		79	83	80	81	85	81	82	60			86	82	87	91	89	88	86	85	80	87	80	81	80	81.7
	MIN		35	33	41	48	40	46		56	59	60	65	70	60	45	44			42	49	56	58	62	56	54	49	49	58	56	63	65	52.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANNAPOLIS 4 W5W	MAX																							88	88	89	87	82	83	88	82	81	
	MIN																							61	58	58	45	46	61	61	64	67	
ARCADIA	MAX	72	65	74	83	85	84	81	82	80	83	82	85	85	85	83	69	81	83	85	86	85	87	87	87	86	81	81	85	85	80	80	81.8
	MIN	56	34	33	45	46	49	46	61	65	58	59	68	65	61	58	43	41	51	53	50	53	58	62	60	60	50	48	65	60	64	65	54.4
BERRYMAN 6 NW	MAX	66	64	75	83	85	78	82	84	78	83	84	84	87	84	70	67	80	84	85	85	87	86	83	85	78	80	72	85	85	82	82	80.4
	MIN	55	30	29	37	41	48	43	50	55	53	59	59	65	61	53	42	38	44	46	45	48	52	66	57	57	41	48	60	58	60	60	50.3
BUNKER	MAX	67	68	72	80	83	80	80	80	79	81	81	82	84	84	82	68	80	82	82	83	84	85	84	85	89	79	78	82	84	77	79	80.0
	MIN	50	37	40	46	46	48	50	59	61	57	59	65	68	64	55	42	49	52	55	59	62	62	60	63	63	50	58	61	62	62	65	55.8
CAPE GIRARDEAU FAA AP	MAX	69	63	69	82	83	73	85	85	82	79	83	87	89	88	84	72	79	85	88	87	93	93	93	93	93	83	83	90	88	84	78	83.3
	MIN	49	42	40	47	53	52	52	63	64	60	64	70	70	66	56	52	47	56	57	58	61	64	65	68	63	54	56	65	68	67	68	58.6
CLEARWATER DAM	MAX	83	65	67	73	83	86	73	84	84	75	85	84	87	88	87	80	72	80	84	84	85	86	89	89	89	88	83	82	86	85	80	82.1
	MIN	61	39	36	39	45	51	46	45	60	59	59	64	69	59	61	49	43	44	52	54	54	58	58	59	60	50	52	54	65	63	65	54.0
COOK STATION	MAX	67	63	74	82	86	83	82	82	80	83	83	83	87	86	79	68	81	83	84	86	87	87	85	86	82	79	80	84	85	80	84	81.3
	MIN	54	30	31	40	42	50	48	60	65	56	59	63	64	63	55	42	42	50	48	48	51	53	45	60	60	42	46	63	60	63	66	52.2
DONIPHAN	MAX	79	69	73	84	87	81	82	82	79	84	86	86	87	85	82	74	82	84	85	86	90	90	90	90	89	82	84	87	90	84	80	83.6
	MIN	59	37	35	40	46	54	45	60	65	60	65	67	70	61	58	50	41	48	49	49	57	56	61	60	63	48	49	66	63	64	68	55.3
FARMINGTON	MAX	63	62	71	80	83	77	81	80	74	81	81	80	87	85	73	66	78	83	84	85	87	86	85	86	83	79	82	86	85	80	86	80.0
	MIN	62	34	34	34	45	43	47	50	62	56	58	62	67	63	60	44	43	43	52	49	53	55	59	61	60	45	47	49	63	64	66	52.6
FESTUS 2 NW	MAX	80	60	73	81	80	78	83	84	79	82	87				70	61	77		86	89	88			86	83	79	84	86	86	82	89	80.5
	MIN	50	33	33	40	40	49	46	49	48	53	64			62	53	45	42		47	50	56			59	61	46	47	50	66	64	65	50.7
FREDERICKTOWN	MAX	83	65	62	73	81	84	70	82	82	76	83	82	87	88	85	78	69	80	84	86	86	87	88	88	88	86	81	83		87	80	81.1
	MIN	62	34	32	34	44	46	45	50	63	57	58	64	66	63	61	47	41	48	51	48	51	55	60	57	59	44	47	52		64	67	52.3
GREENVILLE 4 NNW	MAX	80	69	75	85	87	82	83	83	80	85	84	88	88	86	84	75	83	85	86	87	88	90	90	90	90	84	85	88	88	82	80	84.2
	MIN	59	35	32	39	46	51	45	53	66	60	59	66	69	58	59	48	40	47	50	59	54	54	62	58	61	45	50	62	65	64	68	54.3
HOUSTON	MAX	72	65	71	73	82	85	78	79	80	75	83	84	83	85	80	74	75	82	82	84	86	86	86	84	86	81	84	80	84	80	82	80.4
	MIN	40	30	32	35	43	50	46	49	62	57	68	66	67	65	57	38	41	43	48	50	54	56	63	59	61	42	47	55	63	62	64	52.0
JACKSON	MAX	82	65	70	78	83	72	82	83	80	78	81	88	87	86	83	72	78	82	85	87	89	90	90	90	90	83	84	87	85	81	77	82.2
	MIN	61	39	36	43	50	48	51	63	65	59	64	68	69	67	61	52	45	54	54	53	58	61	63	62	64	52	54	65	63	64	68	57.3
LICKING 4 N	MAX	72	60	64	74	82	84	79	80	80	74	82	84	82	86	86	68	67	81	83	85	86	86	86	86	87	80	81	81	84	84	80	79.8
	MIN	51	30	32	40	44	52	49	58	62	55	62	66	67	66	60	40	42	49	48	49	56	55	63	61	62	40	47	60	63	63	66	53.5
MARBLE HILL	MAX	79	66	70	80	85	74	81	82	80	81	83	85	87	85	83	73	79	83	84	86	89	90	91	91	89	83	88	88	83	88	82	82.8
	MIN	60	36	32	39	47	50	44	50	59	55	63	60	68	60	60	50	41	47	50	50	54	59	61	60	61	47	50	52	57	64	68	53.4
PERRYVILLE WATER PLANT	MAX	85	65	62	71	81	80	67	82	84	83	80	84	87	89	85	79	70	77	83	84	85	87	89	88	88	87	81	83	86	85	81	81.2
	MIN	65	38	36	37	48	47	49	54	61	56	58	64	69	64	63	49	47	48	57	51	52	58	62	63	66	46	54	53	61	68	69	55.3
RICHWOODS 2 NE	MAX	77	62	62	74	81	85	67	82	83	74	83	83	84	86	84	67	67	79	84	84	85	87	87	84	86	78	79	81	84			79.3
	MIN	57	31	38	47	46	46	47	54	64	60	59	64	69	67	60	42	45	53	56	56	59	61	61	60	63	50	53	61	63			54.9
ROLLA, UNIV OF MO.	MAX	66			74	80	82	75	81			81	84	80	84	87			80	84	83	85	86			87	75	78	78				
	MIN	52			38	55	49	50	60			59	68	69	68	55			45	56	58	61	62			62	52	55	62				
SALEM	MAX	72	60	62	73	80	82	75	80	80	73	82	83	82	85	85	70	66	80	82	83	85	85	85	84	85	77	79	79	82	84	80	78.7
	MIN	52	33	36	45	46	51	52	60	64	57	59	68	69	65	61	43	47	54	51	54	57	57	62	64	63	47	50	64	66	64	66	55.7
STEELVILLE	MAX	74	60	63	75	80	84	72	82	83	75	83	85	84	87	87	65	68	80	85	80	81	82	87	84	85	78	80	80	82	85	80	79.2
	MIN	56	30	31	38	44	48	49	56	64	57	57	66	67	67	61	41	43	49	52	52	53	56	53	62	63	46	50	55	62	62	65	53.4
SUMMERSVILLE	MAX	60	64	72	80	84	80	80	79	75	81	84	82	87	83	79	70	80	84	84	85	85	86	83	87	83	80	79	81	89	80	82	80.3
	MIN	54	35	35	41	42	52	47	57	61	59	59	66	65	62	56	42	45	51	50	50	54	51	61	63	61	48	49	63	62	63	62	53.7
VAN BUREN RS	MAX	83	69	70	75	86	86	75	83	83	70	86	85	86	87	85	80	74	81	84	85	87	87	89	89	89	88	83	82	87	82	81	82.5
	MIN	58	37	33	36	44	51	43	50	64	60	63	68	72	60	60	47	39	45	47	48	52	54	62	57	60	46	47	64	63	65	69	53.7
VICHY FAA AIRPORT	MAX	62	61	72	79	83	73	83	82	75	81	83	83	87	84	63	65	78	83	83	85	85	84	81	84	84	78	79	82	82	78	81	78.5
	MIN	43	38	44	52	55	50	55	60	62	56	61	69	70	62	48	47	52	57	60	60	66	60	62	66	57	55	62	63	64	64	67	57.6
VIENNA 2 WNW	MAX	68	57	63	75	81	84	74	81	82	75	82	84	82	85	81	60	67	80	83	83	85	86	86	83	85	75	80	81	83	84	79	78.5
	MIN	53	33	35	42	46	52	52	52	64	53	55	65	68	68	60	42	43	49	53	52	57	60	61	61	63	46	50	59	62	64	65	54.4
WAYNESVILLE 2 W	MAX	65	65	76	83	85	84	82	83	83	83	86	85	85	85	78	69	82	84	83	86	86	86	84	86	85	81	80	83	83	76	82	81.4
	MIN	49	29	31	38	42	49	49	59	63	55	60	67	66	67	52	38	40	46	50	48	52	57	61	58	61	41	46	61	58	62	62	52.2
WEST PLAINS	MAX	64	67	72	83	85	77	81	80	72	83	84	83	85	84	74	73	82	83	84	85	86	86	87	88	84	82	80	82	82	79	80	80.5
	MIN	42	36	35	42	46	53	47	53	64	59	67	68	69	63	52	45	43	49	49	50	54	57	63	59	59	48	50	64	61	64	62	54.0
WILLOW SPRINGS	MAX	64	63	73	81	85	81	82	80	73	82	82	82	85	84	72	69	80	83	86	86	87	86	85	85	86	80	79	83	83	80	83	80.3
	MIN	50	32	32	40	43	50	42	55	62	57	67	67	67	61	61	41	40	46	46	46	51	55	61	55	59	43	47	62	59	63	65	52.4
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	83	64	70	80	80	71	83	83	81	80	83	86	87	86	85	72	79	83	86	88	90	91	91	91	90	83	87	90	88	84	82	83.1
	MIN	60	40	38	45	52	52	50	60	63	60	62	69	69	64	61	52	46	53	55	54	55	62	64	64	66	54	54	64	67	65	68	57.7
CARUTHERSVILLE	MAX	87	69	65	68	80	86	71	85	85	80	79	83	85	86	86	85	73	79	81	85	88	89	91	94	92	92	82	85	81	87	83	82.6
	MIN	67	50	47	49	49	56	57	59	65	66	65	68	68	69	65	55	52	54	57	59	61	65	65	65	68	62	59	60	66	68	69	60.8
CHARLESTON	MAX	83	64	68	79	84	84	83	84	83	77	81	87	89	87	86	71	76	82	84	87	88	91	92	94	92	89	85	87	87	85	80	83.5
	MIN	63	39	42	47	55	53	53	61	67	60	63	70	69	67	64	54	50	56	58	59	62	66	67	70	68	55	58	62	69	67	69	60.1
DEXTER	MAX	82	67	70	80	84	74	84	83	82	81	85	87	88	86	84	74	79	83	86	89	91	91	92	92	91	84	86	89	88	83	81	83.7
	MIN	62	42	39	46	54	54	54	61	63	61	63	69	66	65	63	53	47	55	57	58	62	64	67	69	69	55	55	62	68	65	68	59.2
KENNETT RADIO KBOA	MAX	78	66	70	80	84	83	85	84	82	82	85	88	88	87	89	74	80	85	88	90	91	94	97	95	94	90	88	90	89	84	81	85.2
	MIN	60	45	40	48	53	57	54	60	64	66	64	69	66	65	62	53	46	48	55	55	62	60	67	68	67	56	54	64	68	68	68	59.1
MALDEN	MAX	86	68	68	69	81	86	72	85	85	80	80	84	87	89	88	84	75	87	88	88	89	91	94	94	94	94	85	87	90	89	84	84.5
	MIN	66	44	41	43	47	53	51	53	60	59	60	66	68	64	65	64	53	64	65	65	63	62	63	67	68	58	55	57	64	67	68	59.5
NEW MADRID PWR. PLANT	MAX	82	68	64	68	76	83	70	81	82	76	73	80	83	84	83	84	69	76	79	81	87	87	90	94	92	89	81	82	84	83	80	80.4
	MIN	67	46	44	44	55	57	57	57	58	60	60	66	68	68	69	54	53	59	59	63	64	68	67	68	66	58	59	65	68	68	69	60.8
POPLAR BLUFF R 5	MAX	83	65	70	70	80	81	70	83	82	72	83	84	86	87	85	82	75	80	84	85	87	90	91	95	90	89	83	85	88	89	82	82.5
	MIN	64	41	39	45	52	54	47	55	63	61	64	68	69	63	61	50	45	51	55	55	61	63	66	64	68	55	54	61	68	65	68	57.9
PORTAGEVILLE WBASO	MAX	85	68	62	67	78	84	70	85	86	81	77	82	87	88	88	87	72	78	82	85	88	89	92	94	93	91	83	84	87	88	81	82.6
	MIN	65	46	42	49	55	54	55	62	64	60	60	71	68	67	65	54	50	58	57	58	64	64	64	68	68	58	57	66	69	66	69	60.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SIKESTON PWR PLT	MAX	84	68	63	68	78	83	68	83	85	80	78	82	86	87	86	84	72	78	83	85	87	89	92	94	95	94	86	87	88	88	85	82.8
	MIN	66	45	42	43	51	54	53	54	63	60	61	59	67	66	66	54	51	52	58	58	64	64	68	69	71	53	53	62	65	67	68	58.9
WAPPAPELLO DAM	MAX	85	64	67	70	81	85	70	84	83	80	83	84	87	87	86	82	73	80	84	86	88	90	92	92	91	90	83	87	90	90	81	83.1
	MIN	64	41	40	45	53	53	48	55	66	60	62	67	68	62	61	52	46	52	54	56	60	62	65	63	66	57	51	63	64	65	68	57.7

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	18	6.2	11.2	52	NW	10	79	84	62	61	3	3	4	4	2	1	17	64	5.9
KANSAS CITY WB AIRPORT	19	6.4	10.5	30	SE	11+	68	76	48	49	2	5	1	5	0	0	13	75	5.3
ST JOSEPH 4 WNW	17	4.3	9.3	37++	32	24	69	75	51	49	3	1	4	3	3	0	14	-	5.5
ST LOUIS WB AIRPORT	18	5.3	9.4	42	SE	29	75	79	55	56	4	6	2	2	0	0	14	78	5.6
SPRINGFIELD WB AIRPORT	19	7.1	10.5	40	SW	29	83	84	58	60	4	1	2	3	0	0	10	80	4.5

See Reference Notes Following Station Index

EVAPORATION AND WIND

MISSOURI
MAY 1970

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
• • • NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.16	.11	.19	.24	.16	.33	.28	.36	.19	.45	.13	.12	.16	-	.14	.23	.12	.28	.31	.28	.33	.25	.28	.14	•	.35	.25	.16	-	-	-	6.898
	WIND	152	23	33	•	30	109	92	101	82	70	85	53	70	85	64	46	•	67	42	43	73	24	62	37	•	101	40	66	46	68	45	1811
	MAX	65	77	82	91	91	90	84	85	84	81	83	84	89	89	74	76	92	92	90	92	92	90	91	86	-	87	87	85	88	87	90	85.8
	MIN	54	42	50	56	59	57	54	56	64	54	61	70	68	64	62	50	57	63	63	64	65	68	65	68	-	56	63	65	67	67	70	60.7
• • • NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	-	.17	.19	.21	.22	.15	.25	.28	.30	.18	.19	.40	.29	.22	.11	.08	.06	.32	.27	.25	.19	.26	.23	.48	.19	.22	.22	.25	.29	.27	.13	7.318
	WIND	90	93	72	70	52	58	104	99	88	178	96	109	125	87	63	61	51	50	77	45	62	65	68	74	65	61	46	81	84	91	108	2473
	MAX	69	64	70	78	82	77	75	82	82	76	85	82	89	88	81	63	71	85	88	90	90	90	90	90	89	81	84	84	86	90	81	81.7
	MIN	58	41	42	48	50	51	50	50	60	55	58	63	67	68	63	49	50	55	56	61	61	61	64	64	68	55	56	60	63	65	65	57.3
• • • WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	-	.08	-	-	.28	.26	.22	.25	.29	.07	.15	.06	.19	.17	-	.05	.15	.16	.24	.28	.18	.22	.19	.18	.13	.14	.18	.21	.19	.19	.02	5.438
	WIND	38	52	11	11	9	6	20	19	21	26	5	9	12	8	15	42	8	8	10	10	11	9	2	2	1	-	-	-	-	-	-	453R
	MAX	72	76	80	88	85	90	88	88	88	85	88	85	87	91	86	64	78	90	94	95	96	98	94	96	91	82	93	93	89	87	87	87.2
	MIN	53	54	53	55	58	54	55	55	59	59	61	65	71	68	51	48	51	52	66	62	60	66	65	63	66	56	53	61	65	65	67	59.3
POMME DE TERRE DAM	EVAP	-	.15	.23	.21	.25	.13	.30	.40	.29	.14	.27	.26	.11	.24	-	.05	.27	.29	.30	.30	.30	.16	.16	.22	.23	.21	.26	.28	.29	.18	.22	7.168
	WIND	56	60	40	45	26	59	95	161	172	95	79	126	118	128	57	35	68	27	71	62	75	70	66	54	51	34	24	80	58	71	65	2228
	MAX	62	66	75	80	85	80	85	79	80	71	83	80	80	85	83	64	78	89	87	90	87	88	88	87	88	80	90	83	85	82	84	81.4
	MIN	51	43	44	47	53	57	56	56	57	56	57	66	66	59	60	49	50	52	60	60	62	62	62	63	65	56	57	61	62	64	65	57.4

LAKESIDE - STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W - PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
WELDON SPRINGS EXP FRM - PAN PAINTED ALUMINUM INSIDE & OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	SS	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 4 WSW	0179	05	REYNOLDS	1	37 21	90 46	620	7A	7A			MRS. IRENE F. BOEHM
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7P			C. M. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1250		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL H. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. M. MOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH M. MITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	CORA S. MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. NATTNES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUEPR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. RATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	920	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	36 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORTR	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. HARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. HUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. MURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	U S DEPT OF AGRI
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	630		7A			NOEL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 51	1260				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. NAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM M. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUM
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			P. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			J. W. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA N. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. MILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	713[illegible]	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 N	7309	05	SHANNON	1	37 20	91 25	1070		7A			C. E. JONES
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORTR	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CAPY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORTR	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	830	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	620	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILO
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are. Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. in "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation time in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL. Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, includes snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

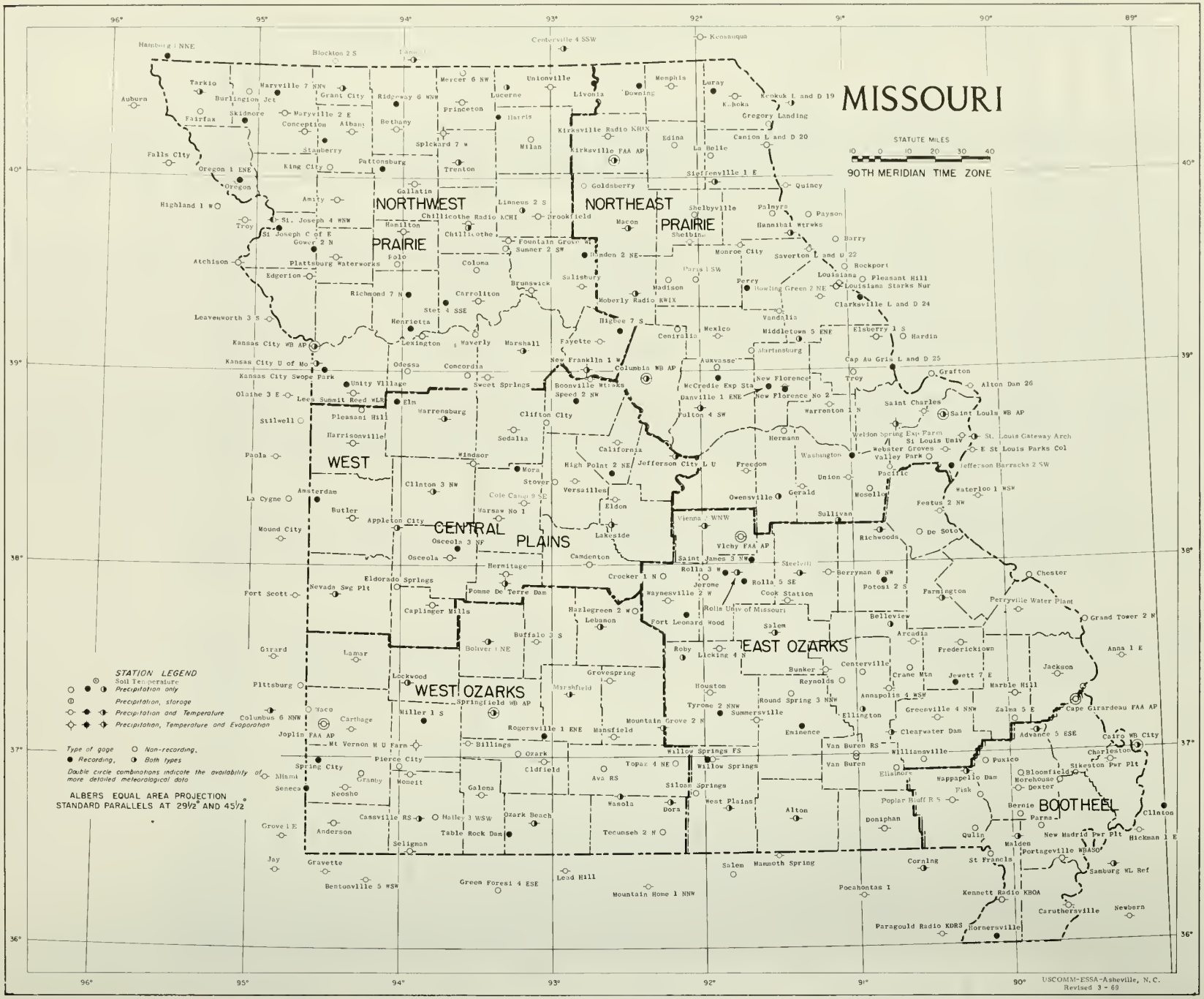
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-7/6/70-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Recording, ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
96° 95° 94° 93° 92° 91° 90° 89°
40° 39° 38° 37° 36°
Hamburg 1 NNE
Blockton 2 S
Centerville 4 SSW
Kosciusko
Tarkio
Maryville 7 NNW
Grant City
Ridgeway 6 WNW
Mercer 6 NW
Unionville
Memphis
Luray
Kahoka
Keokuk L and D 19
Auburn
Burlington Jct
Fairfax
Skidmore
Maryville 2 E
Conception
Albany
Bethany
Princeton
Lucerne
Livonia
Downing
Gregory Landing
Canton L and D 20
Stanberry
Splickard 7 W
Harris
Milan
Kirksville Radio KRKX
Kirksville FAA AP
Edina
La Belle
Falls City
Oregon 1 ENE
King City
Pattonsburg
Trenton
Sieffenville 1 E
Quincy
Oregon
Amity
Gallatin
Goldsberry
Highland 1 W
Linneus 2 S
Shelbyville
Palmyra
Payson
Troy
St. Joseph 4 WNW
St Joseph C of E
Gower 2 N
Hamilton
Chillicothe Radio ACHI
Brookfield
Macon
Hannibal Wtrwks
Chillicothe
Fountain Grove MO
Sumner 2 SW
Shelbina
Barry
Atchison
Plattsburg Waterworks
Folo
Coloma
Camden 2 NE
Monroe City
Saverton L and D 22
Rockport
Edgerton
Paris 1 SW
Louisiana
Pleasant Hill
Louisiana Starks Nur
Richmond 7 N
Carrollton
Brunswick
Salisbury
Madison
Perry
Bowling Green 2 NE
Clarksville L and D 24
Leavenworth 3 S
Ste 4 SSE
Moberly Radio KWIX
Vandalia
Henrietta
Higbee 7 S
Centralia
Mexico
Middletown 5 ENE
Elsberry 1 S
Hardin
Kansas City WB AP
Lexington
Waverly
Marshall
Fayette
Abertinsburg
Kansas City U of Mo
Odessa
Concordia
New Franklin 1 W
Columbia WB AP
Auxvasse
Cap Au Gris L and D 25
Kansas City Swope Park
Unity Village
Sweet Springs
Boonville Wtrwks
Speed 2 NW
McCredie Exp Sta
New Florence
Troy
Grafton
Alton Dam 26
Olathe 3 E
Lees Summit Reed WLR
Elm
Danville 1 ENE
New Florence No 2
Fulton 4 SW
Warrenton 1 N
Saint Charles
Saint Louis WB AP
Pleasant Hill
Warrensburg
Clifton City
Stillwell
Sedalia
Hermann
Weldon Spring Exp Farm
St. Louis Gateway Arch
Harrisonville
Si Louis Univ
Webster Groves
Valley Park
E St Louis Parks Col
Paola
Windsor
California
Washington
Jefferson Barracks 2 SW
Mora
High Point 2 NE
Jefferson City L U
Freedom
Union
Pacific
Stover
Versailles
Owensville
Gerald
Moselle
Waterloo 1 WSW
La Cygne
Amsterdam
Clinton 3 NW
Cole Camp 9 SE
Festus 2 NW
Butler
Warsaw No 1
Eldon
Vienna 7 WNW
Sullivan
Appleton City
Mound City
Lakeside
Richwoods
De Soto
Osceola 3 NE
Vichy FAA AP
Osceola
Camdenton
Saint James 3 NW
Steelville
Hermitage
Rolla 3 W
Berryman 6 NW
Chester
Crocker 1 N
Eldorado Springs
Jerome
Rolla 5 SE
Potosi 2 S
Nevada Swg Plt
Fort Scott
Pomme De Terre Dam
Waynesville 2 W
Cook Station
Farmington
Perryville Water Plant
Caplinger Mills
Hazlegreen 2 W
Rolla Univ of Missouri
Belleview
Grand Tower 2 N
Lebanon
Fort Leonard Wood
Salem
Arcadia
Girard
Buffalo 3 S
Bolivar 1 NE
Roby
Licking 4 N
Fredericktown
Anna 1 E
Lamar
Centerville
Bunker
Jackson
Pittsburg
Lockwood
Grovespring
Crane Mtn
Jewett 7 E
Reynolds
Marble Hill
Marshfield
Houston
Annapolis 4 WSW
Springfield WB AP
Tyrone 2 NNW
Round Spring 3 NNW
Ellington
Cape Girardeau FAA AP
Waco
Miller 1 S
Summersville
Greenville 4 NNW
Zalma 5 E
Columbus 6 NNW
Carthage
Mountain Grove 2 N
Eminence
Clearwater Dam
Advance 5 ESE
Cairo WB City
Joplin FAA AP
Rogersville 1 ENE
Mansfield
Van Buren RS
Mt Vernon M U Farm
Billings
Ozark
Willow Springs FS
Williamsville
Charleston
Spring City
Pierce City
Cldfield
Topaz 4 NE
Willow Springs
Van Buren
Puxico
Sikeston Pwr Plt
Miami
Granby
Monett
Ava RS
Elsinore
Bloomfield
Wappapello Dam
Morehouse
Seneca
Neosho
Galena
Silcam Springs
Dexter
Fisk
Poplar Bluff R S
Wasola
Dora
West Plains
Alton
Bernie
Parma
Cassville RS
Halley 3 WSW
Ozark Beach
Doniphan
Clinton
Grove 1 E
Anderson
Table Rock Dam
Tecumseh 2 N
Qulin
New Madrid Pwr Plt
Hickman 1 E
Seligman
Malden
Portageville WBASO
Jay
Gravette
Salem
Mammoth Spring
Corning
St Francis
Samburg WL Ref
Bentonville 5 WSW
Green Forest 4 ESE
Lead Hill
Mountain Home 1 NNW
Pocahontas 1
Kennett Radio KBOA
Carutherstville
Newbern
Paragould Radio KDRS
Hornersville
USCOMM-ESSA-Asheville, N.C.
Revised 3 - 69

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

JUNE 1970

Volume 74 No. 6

THE LIBRARY OF THE

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Station	Temperature								No. of Days				Precipitation				Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																						
ALBANY	82.4	60.6	71.5		96	29	46	5	18	4	0	0	0	3.71		1.38	16+	.0	0		6	2	2
AMITY	81.3	57.7	69.5		93	30	46	5	39	6	0	0	0	5.24		1.28	12	.0	0		10	4	2
BETHANY	82.7	60.7	71.7	- .8	96	29	47	5	18	5	0	0	0	4.62	- 1.18	1.16	13	.0	0		8	5	1
BROOKFIELD	82.5	61.7	72.1		94	29	50	5	17	4	0	0	0	3.45		.91	13	.0	0		8	2	0
BRUNSWICK	83.0	64.0	73.5	- 1.1	95	30+	53	5	16	6	0	0	0	3.20	- 2.15	.81	13	.0	0		9	2	0
CARROLLTON	82.0	62.0	72.0		96	29	49	5	23	5	0	0	0	3.77		.91	12	.0	0		8	3	0
CHILLICOTHE RADIO KCHI	83.9	62.8	73.4	- .1	98	29	48	5	23	9	0	0	0	4.16	- 1.29	1.65	12	.0	0		8	2	1
CONCEPTION	80.8	61.8	71.3	- 2.1	94	30	52	5+	24	3	0	0	0	4.18	- 1.47	1.52	17	.0	0		8	3	1
EDGERTON	81.9	61.0	71.5		93	30+	45	5	29	7	0	0	0	6.55		2.48	12	.0	0		10	5	1
FAYETTE	81.5	62.0	71.8	- 1.9	93	30	51	22	19	4	0	0	0	3.39	- 1.08	.92	13	.0	0		8	2	0
FOUNTAIN GROVE WL	82.3	62.8	72.6		94	29	50	5	19	5	0	0	0	3.95		1.29	12	.0	0		8	3	1
GALLATIN																						
GRANT CITY	81.8	61.4	71.6	- .4	95	29	50	5	16	3	0	0	0	2.61	- 3.19	.97	16	.0	0		3	3	0
HAMILTON	80.5	60.4	70.5		94	30	45	5	25	2	0	0	0	5.68		2.12	12	.0	0		9	5	1
KANSAS CITY WB AIRPORT R	83.0	66.0	74.5	- 1.4	97	29	52	5	22	8	0	0	0	5.32	.75	1.80	11	.0	0		9	5	1
KANSAS CITY U OF MO																						
LEES SUMMIT REEO WLR																						
LEXINGTON	81.6	62.8	72.2	- 3.3	95	30	51	5	29	6	0	0	0	5.31	- .09	.94	2	.0	0		12	5	0
MARSHALL	83.0	62.8	72.9		94	30+	52	5	19	6	0	0	0	3.97		1.05	2	.0	0		9	2	1
MARYVILLE 2 E	81.5	58.7	70.1	- 2.2	96	30	51	5	24	5	0	0	0	4.99	- .90	1.90	16	.0	0		7	2	2
NEW FRANKLIN 1 W	82.0	62.6	72.3		92	30+	51	22	17	4	0	0	0	2.68		.53	13	.0	0		8	2	0
OREGON	81.2	59.8	70.5	- 3.5	93	30	49	4	34	5	0	0	0	6.78	1.26	2.90	16	.0	0		10	3	2
PLATTSBURG WATERWORKS	81.5	58.7	70.1		94	30+	46	5	24	4	0	0	0	6.49		1.70	12	.0	0		11	6	1
PRINCETON	81.5	61.2	71.4		96	29	49	5	14	3	0	0	0	2.94		.95	12	.0	0		6	3	0
ST. JOSEPH 4 WNW	85.2	64.7	75.0	1.0	98	29	50	5	15	12	0	0	0	4.57	- 1.36	1.13	12	.0			8	4	2
SALISBURY	80.8	62.1	71.5		94	30	52	22	23	3	0	0	0	3.84		.83	12	.0	0		8	4	0
SPICKARD 7 W	80.9	62.4	71.7		94	29	50	5	18	2	0	0	0	3.67		1.34	12	.0	0		8	2	1
SWEET SPRINGS	82.6	61.4	72.0		93	29	51	5	24	4	0	0	0	5.14		.82	3	.0	0		10	5	0
TARKIO	82.6	62.1	72.4	- .2	95	29	50	5	10	5	0	0	0	3.98	- 1.92	1.50	16	.0	0		7	2	2
TRENTON	81.9	61.5	71.7	- 2.3	95	29	50	5	23	5	0	0	0	4.05	- 1.44	2.13	12	.0	0		8	2	1
UNIONVILLE	81.4	61.4	71.4	- .8	95	29	52	5+	19	3	0	0	0	3.26	- 1.80	1.79	13	.0	0		5	2	1
DIVISION			71.9	- 1.8										4.34	- 1.09			.0					
* * * NORTHEAST PRAIRIE 02																						
BOWLING GREEN 2 NE	80.2	58.9	69.6		92	30	47	6	38	2	0	0	0	7.96	3.66	2.40	13	.0	0		11	5	3
CANTON LOCK AND DAM 20//	81.6	62.6	72.1		96	29	52	4+	17	4	0	0	0	3.36		1.24	13	.0	0		7	3	1
COLUMBIA WB REGION AP	80.2	62.1	71.2		93	30+	53	6+	22	2	0	0	0	3.16		1.38	12	.0	0		6	2	1
ELSBERRY 1 S	81.9	61.4	71.7	- 2.2	93	18	50	6	26	6	0	0	0	6.98	2.83	1.91	2	.0	0		9	6	3
FREEDOM	81.3M	60.4M	70.9M		94	30+	50	22+	21		0	0	0	5.18		2.25	1	.0	0		8	3	2
FULTON 4 SW	79.9	60.6	70.3	- 3.6	95	30	52	6+	28	1	0	0	0	6.30		2.75	13	.0	0		8	4	1
GERALD	80.4	61.0	70.7		92	30	53	3	24	4	0	0	0	6.82		1.52	20	.0	0		10	5	3
HANNIBAL WATERWORKS	80.0	61.7	70.9		94	30+	51	4	27	4	0	0	0	6.39	1.92	1.83	21	.0	0		9	4	3
KAHOKA	81.9	60.7	71.3		96	29	51	5	13	4	0	0	0	3.62	- 1.40	.81	14	.0	0		10	3	0
KIRKSVILLE RADIO KIRX	80.7	61.8	71.3	- 1.3	94	29	51	22+	20	3	0	0	0	2.71	- 2.64	1.42	12	.0	0		5	1	1
KIRKSVILLE FAA AIRPORT R	80.7	59.9	70.3		94	30+	51	27+	24	4	0	0	0	3.17		.86	12	.0	0		7	3	0
LOUISIANA STARKS NUR	81.8	60.1	71.0	- 2.7	95	29	48	6	22	5	0	0	0	8.01	3.47	1.75	12	.0	0		9	7	3
MACON	80.6	58.9	69.8	- 3.1	95	30	51	5	23	3	0	0	0	6.36	1.21	2.23	13	.0	0		8	4	2
MEMPHIS	82.4	59.5	71.0		97	14	49	6	15	4	0	0	0	3.94		1.59	21	.0	0		5	3	2
MEXICO	81.4	60.8	71.1	- 2.9	95	30	50	6	29	5	0	0	0	7.60	2.74	2.26	13	.0	0		11	6	2
MOBERLY RADIO KWIX	81.1	62.2	71.7		93	30+	53	27+	19	3	0	0	0	4.41		1.37	12	.0	0		8	4	1
MONROE CITY	83.9	62.1	73.0		96	30	50	4	17	5	0	0	0	6.55	1.21	1.84	13	.0	0		7	5	3
NEW FLORENCE	81.5	62.0	71.8		92	30	52	6	20	3	0	0	0	11.16		3.48	13	.0	0		10	6	3
SAINT CHARLES	81.5	61.9	71.7		94	30	53	6+	28	4	0	0	0	5.57	1.55	1.76	13	.0	0		8	6	1
ST LOUIS GATEWAY ARCH	84.4	65.0	74.7		95	30	54	3	8	9	0	0	0	4.93		1.06	21	.0	0		9	4	2
SAINT LOUIS WB AIRPORT R	82.2	62.4	72.3	- 1.8	95	30+	52	6	20	7	0	0	0	5.08	.79	.94	12	.0	0		7	6	0
SAINT LOUIS UNIVERSITY	81.9	65.2	73.6	- 2.9	96	30	54	3	13	6	0	0	0	4.52	.63	1.22	25	.0	0		9	3	1
SAVERTON L AND D 22 //	82.0	63.3	72.7		97	29	53	4	17	4	0	0	0	6.65		1.31	1	.0	0		9	5	3
SHELBINA	81.8	60.9	71.4		94	30	48	6	20	3	0	0	0	6.07	1.15	2.36	13	.0	0		8	4	2
STEFFENVILLE 1 E	81.0	60.9	71.0	- 2.1	96	29	50	6	20	4	0	0	0	3.41	- 1.38	.79	13	.0	0		9	3	0
UNION	81.5	61.1	71.3		94	30	51	22+	18	6	0	0	0	8.30	3.53	3.30	2	.0	0		11	6	1
VANDALIA	80.7	62.0	71.4		94	30	51	6	23	4	0	0	0	9.16		3.67	13	.0	0		8	4	3
WARRENTON 1 N	81.1	61.0	71.1	- 3.4	93	30	50	6	23	5	0	0	0	8.65	3.89	2.52	1	.0	0		10	6	3
WEBSTER GROVES	83.6	61.7	72.7		94	17	52	21	12	8	0	0	0	3.31		1.49	3	.0	0		7	2	1
WELDON SPRING EXP FARM	79.9	61.7	70.8		91	30+	50	6	30	4	0	0	0	5.68		1.35	2	.0	0		0	5	3
DIVISION			71.5	- 2.6										5.83	1.22			.0					
* * * WEST CENTRAL PLAINS 03																						
APPLETON CITY	84.0	61.9	73.0	- 2.0	93	30+	52	3	17	8	0	0	0	6.87	2.18	2.08	3	.0	0		8	5	2
BOONVILLE WATERWORKS	80.7	61.8	71.3		94	30	52	6	28	4	0	0	0	4.04		1.20	13	.0	0		9	2	1
BUTLER	82.0	61.5	71.8		93	30+	51	22+	26	4	0	0	0	7.13		1.95	2	.0	0		10	6	3
CALIFORNIA	83.1M	63.4M	73.3M		93	30+	53	23+	18		0	0	0	5.00		2.00	13	.0	0		10	3	1
CAMDENTON	83.0	62.7	72.9		95	30	51	21	15	6	0	0	0	3.84		1.28	1	.0	0		8	2	1
CAPLINGER MILLS	82.8	62.7	72.8		93	30	51	22	10	7	0	0	0	6.13	1.51	2.55	19	.0	0		7	4	3
CLINTON 3 NW	82.2	62.4	72.3	- 2.3	98	16	50	20	21	5	0	0	0	5.84	.31	1.22	20	.0	0		10	6	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

MISSOURI
JUNE 1970

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	82.8M	59.0M	70.9M		100	30	47	22+	25	7	0	0	0	6.18		1.05	3	.0	0		11	7	1
ELDON	82.5	63.5	73.0	- 1.5	92	30+	54	3	11	5	0	0	0	7.29	2.06	2.17	13	.0	0		10	6	2
HARRISONVILLE	82.6	63.0	72.8	- 1.4	94	30	49	5	24	5	0	0	0	7.31	1.93	2.17	1	.0	0		9	6	2
HERMITAGE	83.8	61.3	72.6		93	30+	50	22	4	6	0	0	0	3.94		.91	19	.0	0		7	4	0
JEFFERSON CITY L U	82.9M	59.2M	71.1M	- 2.9	95	30	49	6	16	6	0	0	0	6.37	1.66	2.50	13	.0	0		10	3	1
LAKESIDE	83.8	61.9	72.9		96	30	53	23+	15	8	0	0	0	5.70		1.17	13	.0	0		10	4	2
NEVADA SEWAGE PLANT	83.9	63.0	73.5	- 2.4	92	30+	52	22+	11	7	0	0	0	6.81	1.91	1.46	19	.0	0		9	5	4
OSCEOLA																							
POMME DE TERRE DAM	82.1	63.0	72.6		93	18+	49	22	18	5	0	0	0	4.21		1.25	3	.0	0		7	4	1
SEDALIA	82.5	63.2	72.9		93	30+	52	5	21	5	0	0	0	6.72		1.14	21	.0	0		13	6	1
VERSAILLES	82.2	61.7	72.0		93	29	51	22	18	4	0	0	0	4.82		.83	20	.0	0		9	6	0
WARRENSBURG	81.6	63.6	72.6	- 2.9	94	29	52	5	20	5	0	0	0	7.18		1.56	2	.0	0		11	6	2
WARSAW NO 1	83.1	62.5	72.8	- 3.1	95	30	53	22	12	5	0	0	0	5.56	.02	1.00	3	.0	0		10	6	1
WINDSOR	81.8	61.5	71.7		93	30+	50	23+	20	4	0	0	0	5.51		1.09	12	.0	0		8	5	2
DIVISION			72.4	- 2.4										5.82	.74			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	83.1	62.7	72.9		91	30+	50	6	14	7	0	0	0	5.68		2.05	12	.0	0		8	5	2
BILLINGS 1N	81.9	60.7	71.3		91	30+	52	3	12	5	0	0	0	5.29		1.27	19	.0	0		9	5	2
BOLIVAR 1NE																							
BUFFALO 3 S	83.3	62.2	72.8		93	30	51	22+	4	5	0	0	0	4.78	- .50	1.36	19	.0	0		7	3	2
CARTHAGE	83.2	63.2	73.2		90	30+	52	21	9	6	0	0	0	5.96		1.99	12	.0	0		8	4	2
CASSVILLE RANGER STA	82.8	61.0	71.9		91	19	50	7+	11	5	0	0	0	5.56		1.79	25	.0	0		7	4	2
DORA	82.0	60.6	71.3		92	25	50	3	14	6	0	0	0	6.93		1.86	1	.0	0		8	5	3
GALENA	85.0	58.4	71.7		92	30+	49	7	0	7	0	0	0	5.18	.33	1.75	3	.0	0		9	3	2
GROVESPRING	82.6	60.1	71.4		92	30+	48	7+	11	5	0	0	0	5.27		1.72	25	.0	0		6	5	2
JOPLIN FAA AIRPORT	82.8	64.7	73.8		92	17	53	3	14	5	0	0	0	7.37		1.92	11	.0	0		7	6	3
LAMAR	81.8	62.3	72.1	- 2.5	90	30+	53	6+	17	2	0	0	0	4.25	- .98	2.00	12	.0	0		5	3	2
LEBANON	82.6	61.7	72.2	- 1.5	93	30	50	22	9	6	0	0	0	5.63	.97	1.42	1	.0	0		10	5	1
LOCKWOOD	84.3	62.6	73.5	- 2.0	94	30+	50	3	9	10	0	0	0	5.41	.27	1.30	12	.0	0		9	5	1
MANSFIELD	83.3	60.1	71.7		91	30+	49	3	9	6	0	0	0	6.69		1.53	19	.0	0		8	6	4
MARSHFIELD	81.7	62.2	72.0		92	30	51	3	9	5	0	0	0	3.40		.89	12	.0	0		6	3	0
MONETT	84.3	61.7	73.0		92	30+	45	3	15	9	0	0	0	4.05		1.58	12	.0	0		6	3	1
MOUNTAIN GROVE 2 N	81.5	61.2	71.4	- 2.3	89	30+	51	3	12	0	0	0	0	7.38	3.02	1.94	19	.0	0		8	6	2
MT VERNON M U FARM	82.5M	58.6M	70.6M		91	30	48	23	14	1	0	0	0	5.25		1.50	19	.0	0		8	4	2
NEOSHO	83.5	62.2	72.9	- 2.3	90	30+	50	7+	16	5	0	0	0	5.65	.29	2.05	12	.0	0		7	4	2
OLOFIELD	82.9	62.3	72.6		91	30	50	5	6	4	0	0	0	3.45		1.05	12	.0	0		5	4	1
OZARK BEACH	85.4	60.2	72.8		94	30+	51	3	4	11	0	0	0	5.01		1.73	1	.0	0		7	4	2
SELIGMAN	80.4M	63.0M	71.7M	- 2.0	88	9	50	3	19	0	0	0	0	7.59	2.72	2.47	20	.0	0		8	6	3
SPRINGFIELD W8 AIRPORT//R	83.5	62.0	72.8	- 1.4	93	29	51	22+	7	8	0	0	0	6.39	1.37	1.61	24	.0	0		8	7	1
WASOLA																							
DIVISION			72.3	- 2.2										5.55	.60			.0					
* * *																							
EAST OZARKS 05																							
ALTON	84.4M	59.9M	72.2M		95	14	50	7+	4	10	0	0	0	4.67		1.06	2	.0	0		7	4	1
ANNAPOLIS 4 WSW	84.0	57.9M	71.0M		93	30	49	28	11	7	0	0	0	7.86		2.00	5	.0	0		10	7	2
ARCADIA	83.6	60.6	72.1	- .9	96	13	50	23+	5	7	0	0	0	9.79	4.97	3.40	15	.0	0		10	7	4
BERRYMAN 6 NW	82.6	57.5	70.1		94	30	45	6	12	6	0	0	0	9.04		2.70	1	.0	0		11	9	2
BUNKER	80.8	61.1	71.0		89	30+	49	6	12	0	0	0	0	6.55		2.10	21	.0	0		5	3	3
CAPE GIRARDEAU FAA AP	85.6	64.1	74.9		98	30	55	7	0	12	0	0	0	5.75		1.30	13	.0	0		9	4	2
CLEARWATER DAM	82.2	60.7	71.5		92	18	54	22+	6	3	0	0	0	5.97		1.43	3	.0	0		8	5	2
COOK STATION	83.0	59.0	71.0		93	30	46	7+	13	7	0	0	0	7.75		2.33	2	.0	0		10	6	3
DONIPHAN	85.7	61.6	73.7	- 2.4	94	17	50	28+	1	9	0	0	0	5.04	.40	1.35	20	.0	0		8	4	2
FARMINGTON	80.9	58.2	69.6	- 4.6	91	30+	47	7	12	5	0	0	0	3.10	- 1.28	1.12	15	.0	0		9	1	1
FESTUS 2 NW	82.0	58.1	70.1		93	14	48	23+	12	3	0	0	0	4.03		1.05	14	.0	0		8	4	1
FREDERICKTOWN	82.3	58.8	70.6		93	18	50	28+	14	4	0	0	0	3.57	- .96	.59	2	.0	0		10	2	0
GREENVILLE 4 NNW	85.7	60.2	73.0	- 1.3	94	30+	50	28+	0	9	0	0	0	5.62	1.21	1.71	15	.0	0		10	6	1
HOUSTON	82.8M	58.8M	70.8M		91	30+	50	23+	9	5	0	0	0	5.87		2.00	2	.0	0		8	4	2
JACKSON	84.6	63.4	74.0	- 2.4	94	17	53	8	0	8	0	0	0	5.03	.78	.99	21	.0	0		9	5	0
LICKING 4 N	80.8	59.9	70.4		91	30+	46	6	27	5	0	0	0	9.24		2.25	2	.0	0		12	8	3
MARBLE HILL	84.9	60.5	72.7	- 2.2	93	17	50	28+	1	9	0	0	0	5.16	.62	1.11	5	.0	0		11	3	1
PERRYVILLE WATER PLANT	81.9	61.3	71.6		93	18	49	7	14	4	0	0	0	3.85		.97	5	.0	0		10	2	0
RICHWOODS 2 NE	80.6	59.4	70.0		91	30+	48	22	28	4	0	0	0	5.99		1.35	15	.0	0		11	5	1
ROLLA, UNIV OF MO.	M	62.0M	M		91	30+	52	22			0	0	0	9.78	4.49	4.07	2	.0	0		8	6	2
SALEM	80.3	61.2	70.8	- 2.7	91	18+	50	7	16	4	0	0	0	7.47	2.96	2.20	2	.0	0		12	5	2
STEELVILLE	81.1	59.1	70.1		92	18	48	22+	22	5	0	0	0	6.60		1.57	2	.0	0		13	5	2
SUMMERSVILLE	82.4	60.3	71.4		91	30	49	6	8	5	0	0	0	6.05		2.10	2	.0	0		8	4	2
VAN BUREN RS	83.8	60.6	72.2		93	18	51	6	7	8	0	0	0	5.35		1.31	20	.0	0		9	4	1
VICHY FAA AIRPORT	80.1	62.5	71.3		93	30	54	5+	23	5	0	0	0	9.09		2.50	13	.0	0		12	6	2
VIENNA 2 WNW	81.2	60.6	70.9		92	30	50	7+	22	5	0	0	0	10.66		2.40	14	.0	0		13	6	4
WAYNESVILLE 2 W	82.9	58.7	70.8		92	30	47	6	20	8	0	0	0	8.80		3.30	1	.0	0		10	5	2
WEST PLAINS	83.0	60.3	71.7		92	30+	49	4	11	9	0	0	0	6.74		2.87	1	.0	0		7	5	2
WILLOW SPRINGS	82.8	59.3	71.1		92	30	48	6	13	4	0	0	0	8.79	4.33	2.78	2	.0	0		8	6	3
DIVISION			71.5	- 2.8										6.66	2.23			.0					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * BODTHEEL 06																							
ADVANCE 5 ESE	86.2	63.0	74.6		95	30+	55	28+	0	10	0	0	0	4.58		1.13	20	.0	0		9	2	1
CARUTHERSVILLE	84.6	65.6	75.1	- 2.9	96	27+	58	6	0	6	0	0	0	5.23	1.87	1.20	14	.0	0		13	4	1
CHARLESTON	86.3	65.5	75.9		95	17	57	28+	0	8	0	0	0	6.25		3.12	13	.0	0		9	3	2
DEXTER	86.7	64.2	75.5		94	30+	55	6	0	10	0	0	0	7.84	3.49	2.87	13	.0	0		10	4	3
KENNETT RADIO K80A	87.0	64.7	75.9		95	26+	55	4	0	9	0	0	0	11.10		3.51	15	.0	0		12	7	3
MALDEN	85.7	63.9	74.8		95	27+	55	28	0	12	0	0	0	6.10		1.57	19	.0	0		11	4	1
NEW MADRID PWR. PLANT	83.9M	66.4M	75.2M		93	27	58	7+	0	5	0	0	0	8.80		2.35	13	.0	0		12	6	2
POPLAR BLUFF R S	84.1	62.9	73.5	- 2.9	95	30	55	6	2	7	0	0	0	7.58	3.42	1.64	15	.0	0		11	3	2
PORTAGEVILLE W8ASO	83.6	64.9	74.3		94	27+	56	28	0	6	0	0	0	5.47		1.28	19	.0	0		11	5	1
SIKESTON PWR PLT	83.8	64.3	74.1	- 3.0	95	18	56	7	0	5	0	0	0	9.27	5.11	3.33	15	.0	0		9	5	3
WAPPAPELLO DAM	83.9	63.6	73.8		94	18	57	28+	2	6	0	0	0	6.32		1.25	15	.0	0		9	5	2
DIVISION			74.8	- 2.2										7.14	3.20			.0					

EXTREMES

HIGHEST TEMPERATURE COLE CAMP 9SE	100	DATE	30
LOWEST TEMPERATURE 4 STATIONS	45	DATE	06+
GREATEST TOTAL PRECIPITATION MIDDLETOWN 5 ENE	13.46		
LEAST TOTAL PRECIPITATION MERCER 6 NW	2.24		
GREATEST 1 DAY PRECIPITATION MIDDLETOWN 5 ENE	5.80	DATE	13

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
JUNE 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	3.71	.36	.19	.08	.14								1.38			T	1.38	.05			.11				.02		T					
AMITY	5.24	1.02	.20	.42	.13	T						.08	1.28	.20		.16	.93	T	.26		.53				.03							
BETHANY	4.62	.74	.64	.12	.15	.05						T	.74	1.16			.88		T	T	T	.10			.04		T					
BROOKFIELD	3.45	.08	.80	.11	.27	.05					T	.04	.14	.91			.48		.29			.27				.01						
BRUNSWICK	3.20	.25	.53	T	.26	.15	T				T		.28	.81		.03	T	.36	.20	T	.04	.29				T						
BURLINGTON JUNCTION	3.60	.06	.07	.20	.02								1.29	.06		.05	1.49				.05	.16			.15							
CARROLLTON	3.77	.78	.31	.54	.35		.03				.01	.07	.91			.12	.28	.24	T	.06	.06	.01			T							
CHILLICOTHE	4.56		.30	.68	.10	.37	.22	T				T	.29	1.05		T	.31		.29		.75	.70				T						
CHILLICOTHE RADIO KCHI	4.16	.30	.34	.20	.43								1.65			T	.41	.28	T		.55				T							
COLOMA	4.64	.34	.50	.30	.21	.06	T					T	.40	1.73		.05	.84	.02	.19	T			T			T						
CONCEPTION	4.18	.16	.72	.10	.09	.12							.97			.16		1.52		.04	T	.23			.07		T					
CONCORDIA	4.28	.32	.42	.60	.28	.20						.08	.55	.11		.22		.35	T	.13	.32	.70										
EDGERTON	6.55	.76	.41	.15	.60						.10	T	2.48			.43	.74	.68			.20											
FAIRFAX	5.77	.30	.20	.10	.27						.02		1.52			.80	1.98				.09	.43			.06							
FAYETTE	3.39	.29	.15	.12	.07						T		.76	.92		T	.44	.05		.10	.49											
FOUNTAIN GROVE WL	3.95	.42	.24	.17	.40		.01				.04	T	1.29				.50	.26	T		.62											
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	2.61	T	.65		.09								.79	T			.97					.08			T		.03					
HAMILTON	5.68	.89	.78	.22	.12	.12					.02		2.12			.04	.51		.31		.55											
KANSAS CITY W8 AIRPORT R	5.32	.50	.86	.57	.23						T	1.80	.24		T	.20	.50	T	T	.35	.07											
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	5.34	.83	.56	.57	.19								1.53			.02	1.25			.01	.36				.02							
LEES SUMMIT REEO WLR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEXINGTON	5.31	.68	.94	.61	.73	.21					T	.04	.78	.05		.17	.27	.33		.14	.17	.19										
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LUCERNE	2.35		.48	T									.20	.79			.67					.21										
MARSHALL	3.97	.28	1.05	.73	.16									.43		.40	.35	.33		.22	.02											
MARYVILLE 2 E	4.99	.06	.45	.17	.17	.02							1.47			.07	1.90		T	T		.26			.40		.02					
MERCER 6 NW	2.24	.12	.70								.03		.45	.49								.45										
MILAN	2.76		.21		.40							.02	.15	1.70			.18					.10		T								
NEW FRANKLIN 1 W	2.68	.26	.10	.05	.31	.04	T				T		.51	.53		T	.37	.06		.20	.25	T										
DOESSA	5.21	.64	1.10	.82	.22	.14							.98				.22	.28		.27		.54										
OREGON	6.78	.30	.70	.25	.33	.09							1.30	.25		.23	2.90	.12	.06	T		T			.25							
PLATTSBURG WATERWORKS	6.49		.55	.20	.14	.14						.04	1.70	.55		.70	.96	.98	.43			.10										
POLO	4.71	.31	.36	.30	.12	.16							1.33	1.00		.16	.73	.03	.21													
PRINCETON	2.94	.18	.55	T	.32						T	T	.95	.05			.63	.05			.09				.12							
ST. JOSEPH 4 WNW	4.57	.65	.56	.44	.11						T		1.13			.42	1.09	.17		T												
SALISBURY	3.84	.64	.25	.47	.30	T					.01		.83	.01			.58	.15	T	.03	.58				.02							
SPICKARD 7 W	3.67	.68	.21	.36	.24						T	.05	1.34	.02			.49	.16	T		.12				T							
SUMNER 2 SW	5.36	.17	1.27	.22	.57	.05						.02	.22	1.73			.31	.11	.13			.56										
SWEET SPRINGS	5.14	.29	.52	.82	.30	.03	.05				T	T	.70	.50		.41	.29	.04	T	.46	.73				T							
TARKIO	3.98	.10	.12	.05	.05						T	T	1.21			.35	1.50		T		.40				.20		T					
TRENTON	4.05	.54	.45		.31						.10	.08	2.13				.18	.10						.16								
UNIONVILLE	3.26	.06	.40	.02									.25	1.79			.53		T			.16			T	.05						
WAVERLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	8.64	.95	1.18	.61	.30								.57	3.21		.40	.36		T	T	1.06											
BOWLING GREEN 2 NE	7.96	1.04	1.40	.42	.57	.18	.27						.09	2.40		.75	T	.22	.28			.34										
CANTON LOCK AND DAM 20//	3.36	.03	.83	.02		.21							T	1.24	.02	.22	T	.14	.55			.10										
CENTRALIA	4.74	.25	.45	.22	.63	.24							.15	1.70			.30					.80										
COLUMBIA WB REGION AP	3.16	.76	.02	T	.16						T		1.34	.18		T	.09	T		.30	.27				T							
EDINA	2.65	.06	1.54	T	.12	.04							.09	.42			T	.14	.13			.14				T						
ELSBERRY 1 S	6.98	1.33	1.91	.13	.24	.55	.02						T	1.17	.04	.85	.13	.06			T	.55										
FREEDOM	5.18	2.25		1.00						.20				.28	.15				.20	.30	.80										
FULTON 4 SW	6.30	.86	.95	T	.01	.14	T					T	.47	2.75		T	T	.15		.01	.20	.76										
GERALD	6.82	1.44	.43	T	.82								.27	.66	1.01		.16			.22	1.52				.29							
GOLDSBERRY	4.01	.08	.76	.04	.42	.06						T	.44	.82			.19	T	.28			.88										
GREGORY LANDING	3.44	.74	.62	T		.03							T	.61	.06	.32	.08	.14	.48		.05	.22				T	.09					
HANNIBAL WATERWORKS	6.39	1.23	.07	.65	.18	T						T		1.57	.20	.28	.02	.20	.16			1.83					T					
HERMANN	6.65	1.60	1.23	.02	T	.35	.21						.14	1.52	T	T	T	.05	T	.02	.16	.55				.80						
KAHOKA	3.62	.31	.54										.30	.12	.81		.34	.10	.15		.68				.20		.07					
KIRKSVILLE RADIO K1RX	2.71	.35	.36	.02	.06		.06				T	.04	1.42				.16	.22							.02							
KIRKSVILLE FAA AIRPORT R	3.17	.76	.09	.34	.10	T					.01	.15	.86				.13	.09			.62	T			.02							
LA BELLE	2.34	.04	.69	.05	.03	.11							.15	.36	.41				.35			.15										
LOUISIANA STARKS NUR	8.01	1.62	.75	.64	.06	.32							1.75	1.04	.05	.98	.56	.03		T	.21											
LOUISIANA	6.94	.74	1.45	.01	.41	.11	.20					.03	.01	2.88	T	.47	.11	.36	.03	T	T	.13										
MACON	6.36	.10	.71	.07	.53	.22								2.23	.04		T	.43	.17			1.86										
MADISON	3.98		.49	.03	.74	.18							.12	1.36			.29					.77										
MARTINSBURG	8.76	1.45	.17	.79	.19	.03					.02		.25	4.54		.21	.16	.04		.05	.86											
MEMPHIS	3.94		1.12										.10	.58			.08	.08	.31			1.59				.06	.02					
MEXICO	7.60	.82	1.04	.14	.80	.12							.27	2.26		.82		.45	.10		.06	.72										
MIDDLETOWN 5 ENE	13.46	2.67	2.01	T	.89	.42	.13						.12	5.80		.16		.30	T	T	T	.96	T										
MOBERLY RADIO KWIX	4.41	.19	.14	.57	.01								1.37	.93			.28	.16		.02	.74											
MONROE CITY	6.55		.74		1.24								.26	1.84				.60	.17			1.70										
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	11.16	2.95	1.84	.20	.11	.52	T						.13	3.48	T	.04	.77	T	T	.13	.95	T				.04							
OWENSVILLE	5.41	.05	1.55	.10	T	.60	.45							.26	T			1.00		T	.50	.60				.35							
PACIFIC	5.66		1.52		.09	.63	.16						.31	.28			.36			.12		.66			T	1.53						
PALMYRA	4.93	.07	.93	.01	.49	.23	.01						.05	2.28				.30	.21			.35										
PARIS 1 SW	3.57	.59	.02	.45	.06								.12		1.17	.15			.04		.93					.04						
SAINT CHARLES	5.57	.62	.81	.20	.55	.54	.08							1.76		.12					.08	.74			.07							
ST LOUIS GATEWAY ARCH	4.93	.13	1.02	.64	.37	.22	T						.03	.73		.27	.02			.04		1.06				.40	T					
SAINT LOUIS WB AIRPORT R	5.08	.87	.03	.68	.09	.22							.94	.59	.08	.07	T		T	.05	.56				.90							
SAINT LOUIS UNIVERSITY	4.52		.70	.40	.49	.12	.10						.01	.20	.05	.37				.01		.85				1.22						
SAVERTON L AND D 22 //	6.65	1.31	1.30	T	.36	.05							T	1.12	T	.40	.13	.79	.29			.87					.03					
SHELBINA	6.07	.19	.82	.01	.73	.15						.08		2.36		T		.46	.22			1.05										
SHELBYVILLE	4.98	.60	.41	.26	1.06								.50	.80			.22	.19	.38		.56											
STEFFENVILLE 1 E	3.41	.29	.78	.01	.22	.19						T	.12	.79			.03	.60	.16			.22										
SULLIVAN	5.45		1.57	.11	.04	.24	.42						.47	.10	.09	.52	.06			.01	.35	.83	.07			.50	.07					
TROY	10.80	.97	2.56	.08	1.19	.55	.09							2.45		.29		.02				.73				1.87						
UNION	8.30	.70	3.30	.05	.02	.29	.43						.24	.80		.50	.78	.02		T	.18	.84				.15						
VALLEY PARK	9.18	T	1.03	.42	1.08	.78	.07						.07	.48	T	.31	.07			T	.09	.64				#.14						
VANDALIA	9.16	1.89	1.37	.09	.34	.10	.06						.09	3.67		.46		.47				.62										
WARRENTON 1 N	8.65	2.52	1.32	.54	.18	.71							.11	1.95		.29	.06			.12	.71	.07				.07						
WEBSTER GROVES	3.31		.10	1.49	.25	.20							T	.35		.16	T			.06	T	.70										
WELDON SPRING EXP FARM	5.68	T	1.35	.04	1.02	.95	.04						.10	.54		.13	.01			T	.04	1.05				.41						
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	6.87	.35	.30	2.08	.20	T	.09						1.19	.68		.88	.02		.05	.95		.08										
BOONVILLE WATERWORKS	4.04	.50	.37	.10	.02	.35	.01					T	.32	1.20		.05		.44	T	T	.24	.44										
BUTLER	7.13	.06	1.95	1.14	.03	.15						.07	.61	.72		1.10		.11		.60	.45	.14										
CALIFORNIA	5.00	.27	.18	.19	.30								.59	2.00		.10	.15			.47	.75											
CAMDENTON	3.84	1.28	.24	.44	.29	.05	.01									.33	.12	.01	T	.78		.26			.03							
CAPLINGER MILLS	6.13	.65	1.26	.07	.06		.15			T	T		1.01			.03	.03		T	2.55	.20					.12						
CLIFTON CITY	5.77	.68	.42	.47	.01	.60						T	.42	1.00		.18		.27	T	.24	.44	1.04				T						
CLINTON 3 NW	5.84	.59	.63	.25	.14								.91	.30		.72		.14		.94	1.22											
COLE CAMP 9SE	6.16	.51	.50	1.05	.02	.82	.41					T	.62	.32		.24	T	.64		.79	.02	.24										
ELDON	7.29	.47	.10	1.51	.61	.04							.80	2.17		.11	.25			.58	.63	.02										

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARRISONVILLE	7.31	2.17	.80	.75	.09	.22					T	.15	1.49	.09		.65				.65	.35										
HERMITAGE	3.94		.80		.51	.06	.14						.76			.40				.91	.29					.07					
JEFFERSON CITY L U	6.37	.82	.48	.07	.23	.05					T		.60	2.90	.01	T	.29	T	T	.44	.32	.14				.42					
LAKESIDE	5.70	.95	.28	1.04	T	.45	T						.63	1.17	.01	.13				.40	.25	.05				.07					
NEVADA SEWAGE PLANT	6.81	T	1.32	1.29		.13						.12	.79	.02		1.27	.22	T		1.46	.08		.15			T					
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PLEASANT HILL	7.60	1.90	.48	.80	.12	.15					T	.18	1.60	.25		.80		.12	T	.38	.67	.20									
POMME DE TERRE DAM	4.21	.05	.76	1.25	.02	.06	.10						.62			.30	T	.30		.67	.08	T									
SEDALIA	6.72	.93	.73	.75	.11	.40		.50					.37	.57		.24	.28			.30	.54	1.14				.06					
STOVER	6.62	.46	.81	.96	.02	.76	.35						.55	.37		.15	T	.71		.46	.27	.75									
VERSAILLES	4.82	.60	.10	.82	.54		.03				T			.78		.19	.22		T	.71	.83										
WARRENSBURG	7.18	1.21	1.56	.49	.04	.44	.02					.02	.82	.66		.43	.21		.02	.64	.18	.34									
WARSAW ND 1	5.56	.23	.92	1.00		.58	.26						.62	.20		.80				.65	.30										
WINOSOR	5.51	.80	.46	.55	.60		.04						1.09	.09		.47	.07			1.04	.30										
• • •																																
WEST OZARKS 04																																
ANDERSON	5.68	1.04	.35	.10	.29								2.05								.63	.60				.62						
AVA RANGER STATION	7.63	1.40	.52	.35	T	.13	T						1.36		1.01					1.26	.40	.60			.31			.29			
BILLINGS 1N	5.29	.15	.64	.60		.30	.03					T	1.13							1.27	.34	.54			.29						
BOLIVAR 1NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUFFALO 3 S	4.78	T	.89	.40		.10	.05						1.03			T				1.36	.45	.42				.08					
CARTHAGE	5.96	.03	.87	.11	.04	.12							1.99							1.45	.17	.33				.85					
CASSVILLE RANGER STA	5.56	.68	.45	T	.38	.03							1.10							T	.99	.14				1.79					
DORA	6.93	1.86	1.64	.13		.12	.04						1.30			.02				.99	.12					.71					
GALENA	5.18	.12	.18	1.75		.25							1.25							.35	.45	.15				.68					
GRANBY	4.91	.41	.35	T	.63								1.70							.53	.64	.08				.57					
GROVESPRING	5.27	.50	1.33	.06		.05							.62		T			T		.42	.57					1.72					
HAZLEGREEN 2 W	7.01	.42	1.42	.75	.05	.37	.06						1.25	.42	.18					.40	.42	.01			1.05	.18	.02	.01			
JOPLIN FAA AIRPORT	7.37	.79	.15	.08	.58							1.92				T	T			1.40	.71				1.74						
LAMAR	4.25	.06	.50	.36									2.00			.05		.10		1.14		.04									
LEBANON	5.63	1.42	.81	.36	T	.13							.54	.50		.30	.02	T		.88	.47	.02				.18					
LOCKWOOD	5.41	.25	.67	.88		.10	.04			T			1.30					.04		.81	.60	.35				.37					
MANSFIELD	6.69	.53	1.14	.07			.05						1.05			.27				1.53	.45	1.06				.54					
MARSHFIELD	3.40	.04	.49	.26		.31							.89							.65		.03				.73					
MONETT	4.05	.56	.17	T	.07	.08							1.58							.91		.30				.38					
MOUNTAIN GROVE 2 N	7.38	.94	1.06	.42		.08	.06						.89			.07				1.94	.49	.72				.71					
MT VERNON M U FARM	5.25	.31	.45	.54		.77							1.29	T					.08	1.50	.10	.19	.01			.03					
NEOSHO	5.65	.30	.19	.03	1.08						T		2.05							.90	.05	.19				.86					
OLOFIELO	3.45	.54	T	.26	T								1.05							.90	T				.70						
OZARK	5.14	.22	.53	.44									.94							.50	.50	.38				1.63					
OZARK BEACH	5.01	1.73	.65	.22	.05	.05	T						1.25								.56	.28				.22					
PIERCE CITY	3.84	.17	.46	.25	.02	.03	.02						1.51						.01	.34	.42	.34				.27					
SELIGMAN	7.59	1.15	.35		.52	.83							1.20								2.47	.13				.94					
SPRINGFIELD WB AIRPORT//	6.39	.55	.85		.74	.02	.01			T	T	.66	.38			T	T		.01	.90	.66				1.61						
TECUMSEH 2 N	8.64	3.90	1.48	T		.27			.04				1.27							.07	.63	.22				.79					
WACO	6.58	.11	.63	.24	.46	.37							1.02							.78	.25	1.10				1.62					
WASOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • •																																
EAST OZARKS 05																																
ALTON	4.67	.48	1.06				.17						.81							.82	.46	.93									
ANNAPOLIS 4 W5W	7.86	.15	.45	.85		2.00	.05						.54		.30	1.62				.50	.50	.90									
ARCADIA	9.79	1.10	.86	1.36	.01	.50	.01						.51	.20		3.40				.35	.45	1.04									
BELLEVIEW	5.30		.38	1.24			.15						.32		.92	.60			.22	.32		.51	.33	.31							
BERRYMAN 6 NW	9.04	2.70	.75	.02	.51	.31							.45	.52	.78	.53			T	.63		.65			1.14	.05					
BUNKER	6.55		1.69				.48						2.00							.34		2.10									
CAPE GIRARDEAU FAA AP	5.75	1.24	.36	.02	.47								.12	1.30	.14	.06				.95	.92				.17						
CENTERVILLE	6.78	.32	1.05	.43	.75	.90	.10						.70		.30	.27				.60	.30	1.00				.06					
CLEARWATER DAM	5.97	.43	.41	1.43		.06	T						.65	.01		.24				.80	1.33	.61									
COOK STATION	7.75		2.33	.16	.05	.72	.26						.56	.66		.10		.05		.45		1.15				1.23	.03				
CRANE MOUNTAIN	4.71	.32	.57	.74			.14						.32	.30	.04	1.02	T			.62	.29	.35				.27					
CROCKER 1 N	5.88	1.07	.98	.39	.13	.32	T						.78		.19	.17		.03		.85	.03	.40				.54					
DE SOTO	4.64		.30	.40		.40	.40						.20	.32		1.46				.15	.20	.55				.26					
DONIPHAN	5.04	1.01	.45	.51		.05	.15						.59	.05		.02				.39	1.35	.47									
ELLINGTON	5.84	.70	.79			.18							.80	.38			.52			1.13		1.34									
ELLSINORE	7.71	.53	.47	.72		.84							.78	.30	T	2.07		T		.72	.83	.45									
FARMINGTON	3.10	.21	.26	.28	T	.11	.06						.32			1.12				.24	.27	.19				.04					
FESTUS 2 NW	4.03	.30	.80	.22	.20										1.05	T				.67		.56					.23				
FREDERICKTOWN	3.37	.12	.59	.14		.46							.37	.10		.35				.40	.37	.47									
GREENVILLE 4 NNW	5.62	.53	.62	.18		.32							.50	.02	.10	1.71				.63	.31	.70									
HOUSTON	5.87	.37	2.00	.19			.30						.73					.07		1.32		.33				.56					
JACKSON	5.03	.80	.46	.01	.64	.01							.20	.66		.23				.56	T	.99				.47					
JEROME	12.19	1.36	1.68	.06	T	.52	.10						.32	.64	3.41	1.39	T	.20		.47	.34	.37	T			1.33					
LICKING 4 N	9.24	.83	2.25	.16		1.18	.27						.61	.21	.02	1.28		.39		.52	.65	.02				.85					
MARBLE HILL	5.16	.40	.18	.36		1.11							.26	.80	.66	.23			T	.45	.28	.43									
PERRYVILLE WATER PLANT	3.85	.19	.06	.35	.15	.97							.15	.09	.03	.43				.23	.26	.29				.65	T				
REYNOLDS	5.12	.30	1.51	.32	.13	.17							.88		.18						.49	.3	.72					.12				
RICHWOODS 2 NE	5.99	.84	.85	.15	.02	.95	.15						.33	.36	T	1.35				.08	.16	.5	.01			.24					
ROBY	8.73	.72	1.83	.43		.45	.18						.71	T	.08	.40				.62	.70					2.61					
ROLLA, UNIV OF MO.	9.78		4.07	.12	.06	.60							.70			2.45		.06		.76			.20			.76					
ROUND SPRING 3 N	5.43	.19	2.30	.16	.02	.08	.16		.01				.80			.08				.39	.54	.43				.27					
SALEM	7.47	.15	2.20	.07	.40	.54	.18						.65	.30	.01	.36				.52	.29	.45				1.38					
SILOAM SPRINGS	6.43	1.00	1.24	.75									1.12							.97	.23	.51				.63					
STEELVILLE	6.60	.11	1.57	.16	T	.13	.20						.37	.59	.49	T	T	.02	T	.34	.23	1.04			.5	.75	.02				
SUMMERSVILLE	6.05		2.10				.11						.97	.03		.22				1.41	.51	.46				.28					
VAN BUREN	4.82	.52	.54		.10									.80	T	.63		.75	.98		.52									
VAN BUREN RS	5.35	.29	.43	.48		.35	.02						.79	T	.08	.65				.60	1.31	.55									
VICHY FAA AIRPORT	9.09	2.36	.27	.39	.03	.35							.53	2.50	.61	.10	.24		.25	.58	.82				.06					
VIENNA 2 WNW	10.66	.97	1.73	.10	.05	.33	.04						.38	1.85	2.40	.18			.27	.39	.21	.71				1.05	T				
WAYNESVILLE 2 W	8.80	3.30	.40	.20	.33	.26	.02						.71	.06		.78	.01	.02		.78		.38				1.55					
WEST PLAINS	6.74	2.87	.55		.22	.01							.87						T	1.40	.57				.25						
WILLIAMSVILLE	6.36	.40	.10	.31		.38							.50	.37		2.02				.86	.98	.44									
WILLOW SPRINGS	8.19	1.12	2.78	.35		.37	.04						.90							2.19	.54	.50									
ZALMA 5 E	4.78	.62	.34	.62									.26	T	.05	.60				.44	1.22	.63									
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	4.58	.86	.27	.04	.04	.06							.27	.32		.22				.48	1.13	.48				.41					
BERNIE	5.77	.80	.29	.32		.10	.03						.45	.67	.51	1.22				.60	.28	.28				.22					
BLOOMFIELD	7.28	.75	.29	1.22		.03	.04						.19	1.40	.52	.55				.63	1.23	.43									
CARUTHERSVILLE	5.23	.25	.12	.80		.12	.15	.10					T	.42	1.20	.63	.12			.47	.60	.22				.03					
CHARLESTON	6.25	.19	1.17	.10	.07	.01							.18	3.12		.18			T	.44	.14	.64				.01					
DEXTER	7.84	.21	.27	1.03		.08	.08						T	2.87	.23	1.43				.23	.84	.46				.11					
FISK	5.97	T	T	.75		.10							T	1.40	.10	1.80				.60	.65	.57									
KENNETT RADIO KBOA	11.10	1.96	.92	.06	.22	.19	.10						.63	1.89	.18	3.51			.21		.62	.52			.09						
MALDEN	6.10	.38	.28	.39		.28							.14	.69	.49	.85				1.57	.85	.18									
MOREHOUSE	6.11	.35	.77		T	.12							.15	1.50	.50				.15	.57	1.00	1.00									
NEW MADRID PWR. PLANT	8.80	.26	.68	.91	.01	.41	.63						T	2.35	1.44	.25				.46	.72	.20				.48					
PARMA	5.89	1.30	.65	.52		.40	.23					T		.62	.10	.82				.84	.31	.10									
POPLAR BLUFF R 5	7.58	.86	.16	.45		.52	.09						.65	.29	.52	1.64				1.12	.76	.52									
PORTAGEVILLE WBASO	5.47	.44	.60	.30		.17	.01						.23	.53	.93	.68				1.28	.15	.15				T					
PUXICO	7.62	.39	.60	.50		.51	.02						.28	.40	.41	2.00				.94	1.19	.38									
QULIN	9.98	.44	.06	1.21		.01	.10						.51	.12	3.26	1.69				1.79	.36	.23									
SIKESTON PWR PLT	9.27	.83	.49	.41	.02	.08								1.55	.29	3.33				.83	1.30					.14					
WAPPAPELLO DAM	6.32	1.16	.24	.44		.03	.03						.45	.85	.02	1.25				.86	.54	.45									

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	77	65	65	67	80	82	84	84	83	82	81	79	90	89	87	87	88	88	78	77	74	78	85	87	88	84	84	90	96	93		82.4
	MIN	57	55	54	51	46	54	52	61	65	68	67	60	59	73	69	63	71	62	58	63	58	51	52	67	55	65	52	63	72	74		60.6
AMITY	MAX	60	60	58	62	78	82	84	80	84	82	79	76	92	88	86	90	90	84	80	78	75	84	86	88	89	88	81	90	92	93		81.3
	MIN	54	52	50	54	46	56	52	56	60	64	64	56	56	70	64	60	62	58	56	57	53	56	52	62	56	61	54	54	62	73		57.7
BETHANY	MAX	69	64	64	66	80	82	83	85	84	83	83	81	90	90	89	88	89	89	80	76	79	78	85	87	87	86	84	90	96	95		82.7
	MIN	59	56	55	51	47	54	52	59	64	67	67	60	60	74	68	64	71	62	58	63	58	54	52	67	55	65	53	62	72	72		60.7
BROOKFIELD	MAX	74	66	63	62	78	82	83	84	85	84	84	80	91	91	88	85	87	86	80	81	81	80	85	88	85	85	82	88	94	93		82.5
	MIN	63	57	54	53	50	57	54	61	64	68	67	62	61	70	71	64	72	64	59	62	57	52	57	69	60	67	55	61	70	71		61.7
BRUNSWICK	MAX	73	66	62	60	78	80	83	84	85	85	84	81	92	93	90	87	89	89	87	82	75	78	86	90	86	84	82	88	95	95		83.0
	MIN	64	59	55	54	53	55	58	62	65	69	70	63	68	76	71	67	72	67	61	64	59	55	60	70	63	70	60	62	72	75		64.0
CARROLLTON	MAX	72	64	60	59	77	81	83	84	85	85	82	77	93	90	88	86	87	87	79	83	73	79	87	87	86	83	83	90	96	95		82.0
	MIN	63	58	53	53	49	54	54	60	63	68	67	61	67	74	68	65	70	66	59	63	56	55	57	68	63	67	57	60	72	71		62.0
CHILLICOTHE RADIO KCHI	MAX	73	61	60	60	81	83	85	86	87	86	85	82	93	94	90	90	90	86	83	80	76	80	89	90	89	87	85	92	98	96		83.9
	MIN	61	57	54	51	48	58	57	62	66	68	68	61	66	75	71	65	71	66	60	63	57	54	59	69	61	69	58	63	73	73		62.8
CONCEPTION	MAX	80	62	64	63	70	82	82	83	84	82	82	80	80	90	90	85	86	85	89	76	74	75	74	84	86	86	84	84	89	94		80.8
	MIN	62	54	54	52	52	55	60	60	63	66	69	60	60	68	67	69	64	64	67	67	58	58	60	60	62	62	61	61	67	72		61.8
EDGERTON	MAX	65	60	60	60	79	82	83	84	85	83	80	81	90	90	88	87	90	90	80	80	74	77	86	89	87	85	85	90	93	93		81.9
	MIN	59	55	54	53	45	54	50	55	66	68	60	62	57	74	69	65	72	63	62	64	56	62	52	66	58	68	54	62	74	72		61.0
FAYETTE	MAX	70	68	63	58	75	79	81	82	83	84	84	82	91	90	88	88	88	88	80	82	73	76	84	87	86	84	80	86	92	93		81.5
	MIN	64	59	53	53	53	53	54	59	62	69	67	63	63	71	70	66	71	69	59	60	57	51	57	68	63	68	57	60	68	73		62.0
FOUNTAIN GROVE WL	MAX	74	66	61	60	78	82	83	83	84	84	83	82	92	90	89	87	87	88	80	80	75	78	85	90	86	84	82	88	94	93		82.3
	MIN	63	58	54	53	50	56	55	62	65	68	69	63	67	75	71	66	71	65	60	62	57	54	58	69	60	68	57	63	72	73		62.8
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	69	67	64	68	83	82	83	83	83	81	80	78	88	90	89	86	87	87	77	75	73	79	85	87	85	85	83	89	95	94		81.8
	MIN	57	54	55	52	50	58	58	60	65	67	66	60	60	72	69	64	72	63	56	63	58	53	57	67	58	64	57	62	72	72		61.4
HAMILTON	MAX	77	65	60	60	79	78	80	81	82	84	81	80	86	90	87	86	85	88	81	77	77	73	76	85	87	85	82	88	88	94		80.5
	MIN	62	58	54	53	45	49	47	54	64	67	67	61	58	74	69	64	66	59	59	60	57	57	52	63	60	72	61	61	68	72		60.4
KANSAS CITY W8 AIRPORT	MAX	66	62	59	59	80	82	84	85	86	82	82	89	93	90	90	90	94	85	80	82	73	77	89	88	88	87	86	92	97	94		83.0
	MIN	60	58	56	54	52	61	61	67	69	72	65	64	69	79	71	66	77	72	65	64	59	65	63	71	65	70	63	69	76	77		66.0
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX																																
	MIN																																
LEXINGTON	MAX	79	69	60	58	57	78	81	84	85	85	84	82	87	92	90	90	88	91	82	80	81	75	78	88	85	88	83	84	90	95		81.6
	MIN	63	58	54	54	51	52	59	63	66	68	68	61	64	73	68	66	66	68	64	64	57	59	60	64	63	66	61	63	65	75		62.8
MARSHALL	MAX	69	68	62	58	76	80	82	84	86	86	84	87	92	93	91	90	89	89	82	83	76	77	86	87	86	86	84	89	94	94		83.0
	MIN	63	58	53	53	52	55	58	63	64	69	67	62	69	74	68	65	70	67	60	63	55	55	59	68	62	68	60	61	71	73		62.8
MARYVILLE 2 E	MAX	78	64	66	64	69	83	83	83	85	85	82	83	75	90	94	88	87	90	80	76	74	74	78	86	86	86	83	85	93	96		81.5
	MIN	63	55	54	52	51	52	56	57	58	66	68	60	56	56	69	63	65	64	60	58	59	52	53	53	58	57	55	58	60	73		58.7
NEW FRANKLIN 1 W	MAX	70	68	64	59	75	80	81	81	83	84	84	86	91	91	89	89	89	89	88	82	73	76	83	87	85	83	82	85	92	92		82.0
	MIN	64	60	54	54	53	54	54	61	63	68	68	63	68	72	70	66	71	68	61	61	56	51	59	69	64	68	56	60	70	73		62.6
OREGON	MAX	75	63	62	65	64	70	84	85	85	85	80	86	80	90	92	88	88	91	82	78	75	77	78	86	86	87	84	86	92	93		81.2
	MIN	59	53	53	49	50	52	55	63	64	65	69	60	60	65	68	62	63	63	60	60	56	58	59	58	59	59	58	58	65	70		59.8
PLATTSBURG WATERWORKS	MAX	65	63	58	60	78	82	84	84	85	81	81	83	92	89	88	87	90	82	79	80	74	78	86	88	86	83	83	89	94	94		81.5
	MIN	63	56	55	55	46	50	49	52	56	64	70	61	59	60	68	63	64	63	63	63	56	56	52	52	58	58	55	55	68	72		58.7
PRINCETON	MAX	74	65	64	68	81	81	82	83	84	82	82	80	88	89	89	85	86	83	78	72	71	78	84	87	86	82	81	90	96	95		81.5
	MIN	60	57	55	52	49	53	52	58	64	68	69	61	60	74	70	64	69	62	58	61	58	53	57	67	56	67	53	63	72	73		61.2
ST. JOSEPH 4 WNW	MAX	69	64	63	61	83	85	86	87	87	85	85	82	93	94	92	89	94	93	82	80	78	78	90	93	93	92	89	95	98	97		85.2
	MIN	62	57	57	56	50	60	57	59	69	72	72	64	61	77	71	67	74	67	65	68	61	62	59	60	62	72	58	68	77	78		64.7
SALISBURY	MAX	71	64	59	59	76	80	83	83	84	84	83	77	91	89	88	84	88	82	78	81	71	77	84	87	85	81	80	87	93	94		80.8
	MIN	63	58	53	53	53	54	54	61	62	69	66	62	67	74	71	65	71	68	59	61	56	52	57	69	62	66	57	59	69	73		62.1
SPICKARD 7 W	MAX	67	63	62	68	80	82	81	82	83	82	81	77	89	88	88	85	87	85	76	77	74	78	83	87	84	82	81	88	94	93		80.9
	MIN	58	57	55	51	50	56	57	66	66	73	67	61	62	73	69	64	73	64	58	64	58	57	59	67	56	66	55	67	72	72		62.4
SWEET SPRINGS	MAX	86	65	59	59	77	80	82	84	85	83	84	88	92	89	89	86	88	90	80	85	72	75	86	88	85	85	83	87	93	92		82.6
	MIN	62	57	52	54	51	53	53	61	64	67	67	61	67	74	67	65	69	67	62	61	56	52	54	57	62	68	57	61	70	72		61.4
TARKIO	MAX	67	69	67	71	83	84	85	85	83	82	82	78	88	94	87	87	90	85	75	74	74	78	86	87	87	85	85	93	95	92		82.6
	MIN	58	56	57	53	50	56	61	62	67	67	70	61	58	74	68	65	72	62	59	60	58	51	57	72	57	64	55	65	74	75		62.1
TRENTON	MAX	65	63	61	64	81	82	84	85	85	84	83	76	91	91	89	86	89	87	78	79	73	79	86	87	86	82	83	90	95	92		81.9
	MIN	59	57	53	51	50	56	55	59	62	67	65	61	63	73	68	64	70	64	60	62	58	55	56	67	68	67	55	60	71	70		61.5
UNIONVILLE	MAX	71	62	62	65	80	80	83	83	85	83	83	81	89	90	89	86	87	83	80	76	72	78	83	86	84	83	82	88	95	94		81.4
	MIN	61	56	53	52	52	53	59	60	64	68	67	62	62	73	69	64	70	64	55	60	57	54	56	67	58	66	55	61	71	73		61.4
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	84	72	74	59	59	69	77	81	82	82	84	84	89	87	90	89	87	88	82	76	73	71	78	82	86	84	83	79	83	92		80.2
	MIN	64	60	51	52	53	47	48	53	54	65	65	64	65	63	65	65	65	66	59	56	49	51	50	67	61	66	57	51	62	72		58.9
CANTON LOCK AND DAM 20	MAX	76	67	64	64	76	81	84	84	84	82	84	81	90	92	83	85	86	84	79	78	75	80	83	87	83	81	79	86	96	95		81.6
	MIN	64	52	56	52	55	53	59	61	65	69	69	65	68	68	67	68	72	66	60	60	58	54	56	70	61	68	54	64	69	75		62.6
COLUMBIA W8 REGION AP	MAX	69	66	60	58	73	78	80	82	84	86	86	82	88	88	87	83	88	82	76	81	69	75	83	87	84	81	78	86	93	93		80.2
	MIN	63	57	53	55	54	53	56	60	60	65	67	64	66	69	70	68	71	67	63	60	56	55	59	68	65	62	57	60	68	73		62.1
ELSBERRY 1 S	MAX	84	75	72	62	59	68	80	84	85	85	87	87	84	90	92	86	90	93	83	74	82	72	79	85	90	86	84	82	85	92		81.9
	MIN	65	64	53	54	54	50	54	58	60	66	66	65	66	69	66	71	69	72	63	56	58	52	53	61	61	61	65	54	66	70		61.4

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FREEDOM	MAX	72	69	62	62	78	83	84	87	84	86	85	83	91					86	75	85	69	77	84	90	85	83	80	85	94	94		81.3
	MIN	62	57	54	57	50	52	56	60	68	63	65	63	65					65	65	58	57	50	55	68	65	67	55	57	66	71		60.4
FULTON 4 SW	MAX	82	69	68	60	57	73	79	80	81	82	84	84	83	89	89	87	85	84	83	75	80	70	78	82	87	84	81	80	83	95		79.9
	MIN	64	60	52	53	53	52	53	58	59	61	66	63	64	66	68	69	71	70	64	59	54	53	55	61	64	66	55	57	61	67		60.6
GERALD	MAX	70	70	64	63	65	70	82	85	88	84	84	83	89	90	86	86	89	86	70	84	65	76	82	90	83	82	81	82	91	92		80.4
	MIN	65	60	53	54	55	55	56	58	65	63	64	67	63	64	66	69	69	65	61	60	55	54	57	66	65	61	54	56	64	71		61.0
HANNIBAL WATERWORKS	MAX	72	65	59	59	72	78	82	83	83	84	86	78	90	91	82	86	86	82	73	80	72	78	83	86	82	77	79	84	94	94		80.0
	MIN	64	55	53	51	53	53	59	62	62	67	66	65	65	67	65	65	74	68	60	58	56	55	59	69	62	61	56	60	67	75		61.7
KAHOKA	MAX	73	67	65	66	78	82	83	83	84	82	86	82	92	92	85	86	87	83	79	77	73	79	83	86	85	80	81	86	96	95		81.9
	MIN	63	59	53	53	51	52	60	60	64	63	65	64	70	70	67	66	65	63	56	57	57	56	55	69	58	59	57	52	69	69		60.7
KIRKSVILLE RADIO KIRX	MAX	80	64	61	64	77	79	81	82	84	82	82	80	90	89	86	84	84	84	79	78	72	78	82	85	82	82	79	86	94	92		80.7
	MIN	64	57	53	51	51	53	56	63	62	66	67	63	64	75	68	65	70	64	57	61	58	51	58	69	60	67	54	60	71	75		61.8
KIRKSVILLE FAA AIRPORT	MAX	71	61	61	64	78	81	80	82	85	84	83	75	91	90	88	85	86	82	76	79	73	79	84	86	84	78	80	87	94	94		80.7
	MIN	59	55	53	51	52	53	54	58	60	65	65	63	64	68	68	66	71	61	57	56	53	51	55	65	60	60	51	59	70	73		59.9
LOUISIANA STARKS NUR	MAX	76	66	60	61	68	80	83	84	84	85	86	83	91	92	88	88	89	84	76	81	74	80	83	90	88	80	80	85	95	94		81.8
	MIN	64	60	53	55	54	49	50	54	56	66	66	65	65	64	65	65	72	70	60	56	58	49	52	67	63	66	51	54	64	70		60.1
MACON	MAX	82	71	71	60	62	77	80	83	84	85	85	83	75	91	91	88	85	86	80	72	80	71	78	84	88	84	80	80	86	95		80.6
	MIN	64	58	53	52	51	53	54	57	57	60	67	63	61	61	69	63	64	65	60	58	56	53	53	56	62	61	56	55	55	70		58.9
MEMPHIS	MAX	75	66	65	65	79	81	83	85	85	83	84	82	91	97	87	84	87	83	79	79	75	80	84	87	84	83	81	87	96	94		82.4
	MIN	65	57	52	52	51	49	53	56	55	66	65	64	63	72	67	64	68	61	54	58	54	50	52	66	58	65	50	58	69	70		59.5
MEXICO	MAX	87	71	65	58	58	75	80	83	85	84	85	85	81	92	91	90	86	89	83	76	84	72	78	85	90	86	81	81	85	95		81.4
	MIN	65	59	53	53	53	50	53	57	62	65	66	64	63	67	67	69	72	67	62	61	55	52	52	62	64	66	54	59	64	69		60.8
MOBERLY RADIO KWIX	MAX	70	65	62	60	76	80	82	82	83	84	83	83	90	89	88	87	88	82	81	81	69	77	84	86	85	84	80	85	93	93		81.1
	MIN	64	59	53	55	54	55	55	59	62	72	67	64	64	67	69	72	72	67	59	59	57	53	57	69	62	68	53	56	69	73		62.2
MONROE CITY	MAX	86	68	63	64	82	81	78	84	85	85	86	82	92	92	92	87	86	88	82	83	79	84	82	87	86	88	85	88	95	96		83.9
	MIN	64	58	53	50	60	53	56	57	61	65	66	68	63	68	67	65	73	68	62	59	55	57	54	68	62	74	59	64	60	73		62.1
NEW FLORENCE	MAX	82	71	61	58	68	80	80	81	81	84	83	83	89	90	88	89	88	88	80	79	74	88	81	89	84	81	79	82	91	92		81.5
	MIN	66	60	53	55	54	52	55	60	61	66	66	63	65	68	67	66	73	70	60	58	55	53	59	68	65	68	56	59	67	72		62.0
SAINT CHARLES	MAX	86	77	73	62	60	67	80	84	85	85	87	86	83	86	92	88	89	92	86	69	84	64	76	84	93	81	83	84	85	94		81.5
	MIN	68	63	53	54	55	53	56	60	60	65	64	67	65	68	66	69	72	76	64	59	60	54	54	57	67	68	57	60	59	64		61.9
ST LOUIS GATEWAY ARCH	MAX	82	75	74	64	65	79	84	85	85	87	87	88	86	92	93	90	92	93	86	82	81	78	81	92	92	85	85	83	92	95		84.4
	MIN	68	66	54	59	57	58	59	63	66	65	67	66	67	72	68	72	74	78	65	59	61	59	61	67	62	70	61	63	67	75		65.0
SAINT LOUIS WB AIRPORT	MAX	77	74	63	61	66	80	84	85	85	87	87	83	90	93	89	90	95	87	69	84	70	77	84	91	82	83	79	84	93	95		82.2
	MIN	66	56	53	57	54	52	54	60	65	68	67	65	67	68	68	71	76	69	58	56	57	54	56	68	68	61	57	61	66	75		62.4
SAINT LOUIS UNIVERSITY	MAX	80	76	74	63	60	71	79	86	85	85	87	87	80	93	95	88	90	93	87	72	70	70	79	86	93	83	83	81	84	96		81.9
	MIN	66	65	54	55	57	58	62	62	67	69	69	66	67	68	67	73	75	78	65	60	61	59	61	70	66	70	60	64	69	73		65.2
SAVERTON L AND D 22	MAX	75	68	61	61	73	81	84	84	84	85	85	80	92	93	84	88	88	85	80	80	70	80	83	88	88	80	83	85	97	96		82.0
	MIN	64	60	54	53	55	55	57	61	61	70	67	67	64	71	67	66	74	73	62	60	60	56	56	70	64	70	57	62	70	74		63.3
SHELBINA	MAX	72	66	62	61	76	79	83	84	84	85	84	89	89	90	89	88	85	88	81	78	72	77	83	86	87	85	79	86	93	94		81.8
	MIN	65	59	53	52	52	48	51	57	60	66	62	64	66	71	69	66	72	63	60	60	58	50	53	69	63	66	51	59	68	73		60.9
STEFFENVILLE 1 E	MAX	71	65	61	63	77	81	82	83	83	83	84	81	90	90	84	84	84	84	79	78	72	78	83	87	85	80	80	86	96	95		81.0
	MIN	63	57	53	51	52	50	56	61	60	67	67	63	65	68	68	60	71	66	57	60	57	52	56	68	59	68	52	59	68	74		60.9
UNION	MAX	73	70	66	66	63	79	83	85	84	85	85	80	90	91	88	88	92	85	76	84	66	78	84	91	84	82	77	83	93	94		81.5
	MIN	66	62	53	57	55	51	59	55	57	61	65	63	65	66	65	70	68	76	63	59	56	51	54	61	65	66	58	56	61	69		61.1
VANDALIA	MAX	70	66	61	58	72	78	83	84	85	85	85	80	90	90	87	87	88	88	75	72	70	78	83	87	84	84	79	85	93	94		80.7
	MIN	62	60	52	54	53	51	57	61	61	64	65	63	63	70	66	65	73	69	62	61	56	54	58	68	63	70	55	60	70	73		62.0
WARRENTON 1 N	MAX	73	69	63	59	67	78	81	83	83	84	86	81	89	90	87	88	91	90	75	82	69	78	83	89	87	82	79	83	92	93		81.1
	MIN	63	60	52	56	53	50	51	59	59	64	65	62	64	65	65	71	71	71	61	56	54	54	54	67	65	66	54	61	65	73		61.0
WEBSTER GROVES	MAX	78	72	67	66	65	79	84	86	85	85	87	85	86	90	89	90	94	93	81	82	79	77	83	91	92	87	88	83	92	93		83.6
	MIN	66	65	58	54	55	54	54	58	65	65	65	59	64	66	68	71	76	72	62	55	52	56	56	61	58	62	64	58	68	64		61.7
WELDON SPRING EXP FARM	MAX	82	74	71	61	60	64	78	81	83	83	84	85	80	88	91	88	88	90	85	69	82	70	76	82	90	80	83	77	82	91		79.9
	MIN	67	63	53	53	54	50	54	59	66	64	63	63	64	67	65	72	72	75	63	57	57	67	52	51	67	67	57	56	69	64		61.7
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	77	65	65	60	76	80	84	83	85	84	82	88	93	89	91	90	91	92	86	89	83	78	85	91	87	87	85	89	93	93		84.0
	MIN	59	58	52	54	53	55	55	59	64	63	62	61	72	73	67	70	71	67	60	60	55	55	62	59	63	67	60	60	70	72		61.9
BOONVILLE WATERWORKS	MAX	85	70	64	59	57	74	79	82	83	84	84	83	86	92	90	89	85	90	83	77	83	69	76	84	87	85	82	80	86	94		80.7
	MIN	64	60	54	54	54	52	55	59	63	64	67	63	62	68	70	72	65	70	65	62	58	54	54	62	65	65	60	60	62	70		61.8
BUTLER	MAX	74	63	61	59	73	80	82	83	84	83	81	86	90	87	88	88	90	87	86	81	73	75	85	89	86	85	88	88	93	93		82.0
	MIN	62	57	54	53	52	51	53	60	65	68	67	60	62	62	66	72	67	68	64	61	54	51	57	66	64	67	58	65	72	67		61.5
CALIFORNIA	MAX	70	69	67	59				83	84	85	86	84	82	90	86	88	88	88	85			84	84	89	90	85			93	93		83.1
	MIN	64	59	53	56				59	62	67	68	63	63	67	69	67	70	72	65			53	53	58	66	68				73		63.4
CAMDENTON	MAX	79	71	71	61	72	76	81	83	84	85	82	87	92	92	88	89	90	89	80	87	71	75	84	90	86	85	81	89	94	95		83.0
	MIN	63	58	55	56	54	55	53	60	68	67	63	61	69	69	67	72	69	73	63	61	51	53	58	69	64	67	58	65	68	72		62.7
CAPLINGER MILLS	MAX	72	69	67	68	74	79	81	82	83	83	82	87	92	89	90	89	91	86	80	90	73	78	85	90	85	84	83	87	92	93		82.8
	MIN	62	58	55	57	54	53	52	60	65	68	70	61	73	73	68	74	69	71	63	61	53	51	61	67	62	64	56	60	70	71		62.7
CLINTON 3 NW	MAX	70	69	61	60	76	80	81	83	84	83	82	86	91	87	88	98	90	84	80	84	74	77	84	88	86	84	84	87	92	92		82.2
	MIN	58	54	55	53	54	55	61	64	66	69	61	64	74	66	68	67	71	66	60	50	52	58	62	64	66	58	61	72	72	70		62.4
COLE CAMP 9SE	MAX	84	70	71	62	60	75	80	83	85		86	85	89	93	90	91	91	93	83	79	86	71	77	86	90	87	83	82	88	100		82.8
	MIN	64	59	55	55	55	51	47	51	55		65	62	64	69	68	68	64	68	64	59	50	47	54	62	62	61	52	53	60	66		59.0
ELDON	MAX	69	72	71	60	73	79	81	83	84	86	86	87	91	90	88	87	90	89	77	86	71	78	84	89	87	85	81	86	92	92		82.5
	MIN	66	60	54	56	55	59	57	61	62	68	68	62	61	70	68	70	69	73	66	64	56	55	60	69	66	69	59	60	68	73		63.5
HARRISONVILLE	MAX	69	63	60	59	77	81	82	84	85	83	80	88	91	89	89	88	92	89	79	86	77	77	87	89	88	86	84	90	93	94		82.6
	MIN	60	56	53	53	49	57	59	61	64	66	63	61	69	75	67	67	71	68	64	64	54	55	60	70	63	70	61	62	71	77		63.0
HERMITAGE	MAX	78	73	71	64	75	80	83	82	84	84	84	86	92	90	90	87	91	88	85	87	76	82	85	88	87	86	83	86	93	93		83.8
	MIN	63	59	57	59	55	53	51	55	62	67	68	61	72	70	68	66	65	72	64	62	54	50	58	66	63	62	54	55	63	65		61.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	75	71	69	62	74	80	82	84		86	86	85	92	92	88	88	91	87	78	85	69	78	85	90	86	84	82	86	94	95		82.9
	MIN	64	60	53	53	54	49	50	54		52	54	62	65	65	69	67	67	65	64	59	54	52	55	66	63	65	54	55	60	68		59.2
LAKESIDE	MAX	85	71	73	63	60	74	80	85	84	86	87	85	89	94	92	90	88	92	86	80	89	73	80	87	93	89	90	82	90	96		83.8
	MIN	66	61	57	57	56	54	54	59	59	60	69	63	63	68	68	69	66	69	66	63	60	53	53	59	66	66	67	57	63	67		61.9
NEVADA SEWAGE PLANT	MAX	78	65	64	67	74	82	83	85	85	85	81	88	90	87	90	89	91	89	82	87	85	80	87	90	89	86	85	90	92	92		83.9
	MIN	64	58	55	58	53	54	52	59	64	69	69	62	73	72	67	75	70	72	63	60	53	52	59	69	61	65	57	61	72	71		63.0
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	83	68	73	65	63	73	78	84	81	82	83	81	88	93	92	90	87	93	86	80	89	71	78	85	92	86	84	81	88	87		82.1
	MIN	64	58	56	56	54	54	53	61	65	68	70	60	65	73	69	70	71	74	64	61	55	49	61	67	64	70	55	63	67	74		63.0
SEDALIA	MAX	75	66	63	59	75	80	83	85	84	83	84	86	92	91	89	89	90	89	78	85	72	78	85	89	85	83	82	88	93	93		82.5
	MIN	63	58	53	53	52	55	55	63	65	69	70	61	69	74	68	66	72	69	63	62	55	53	60	69	64	69	58	63	71	74		63.2
VERSAILLES	MAX	71	70	65	61	74	79	82	81	83	84	83	87	92	89	89	88	91	87	88	84	71	76	84	88	85	80	83	86	93	92		82.2
	MIN	64	58	53	52	55	53	53	60	61	68	69	61	68	72	67	68	69	70	64	62	55	51	58	69	64	56	56	55	68	73		61.7
WARRENSBURG	MAX	69	65	62	59	75	77	81	83	84	83	82	87	90	90	87	88	90	89	76	84	75	75	85	86	84	84	82	88	94	93		81.6
	MIN	63	57	53	54	52	57	58	63	65	68	69	61	67	75	67	65	73	71	64	63	57	54	60	70	63	70	60	63	72	74		63.6
WARSAW NO 1	MAX	78	72	68	60	72	79	82	84	84	83	83	89	92	89	89	90	91	87	81	85	72	78	86	86	88	84	82	89	94	95		83.1
	MIN	64	59	56	57	54	54	55	58	63	69	63	60	73	73	68	68	67	71	65	62	55	53	57	63	67	65	57	59	70	70		62.5
WINOSOR	MAX	70	67	60	58	75	79	81	83	85	85	83	86	90	89	89	88	90	84	78	85	72	78	85	88	87	84	82	88	93	93		81.8
	MIN	62	58	55	55	52	55	55	56	62	64	68	61	61	72	68	70	70	70	65	62	56	50	50	59	68	67	58	60	64	71		61.5
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	69	66	66	70	72	81	81	82	85	84	79	88	89	88	90	91	91	90	83	89	76	81	87	90	86	86	83	88	90	91		83.1
	MIN	61	56	51	55	54	50	51	55	64	63	71	62	72	71	70	75	68	74	62	63	59	56	61	69	62	63	57	67	70	68		62.7
BILLINGS 1N	MAX	71	67	71	74	72	71	78	80	81	82	81	81	87	90	87	88	90	91	88	77	88	75	83	90	85	86	85	82	85	91		81.9
	MIN	62	58	52	54	54	53	53	58	59	63	66	61	62	66	72	72	70	66	61	61	56	53	53	62	64	67	59	58	59	66		60.7
BOLIVAR 1NE	MAX																																
	MIN																																
BUFFALO 3 S	MAX	74	72	73	70	73	77	82	81	83	84	82	87	91	89	89	88	92	89	81	87	83	77	83	90	86	85	81	85	92	93		83.3
	MIN	63	58	55	57	55	53	51	59	61	66	68	61	72	70	68	72	70	72	60	60	55	51	59	67	63	66	55	58	69	71		62.2
CARTHAGE	MAX	71	70	67	67	73	80	81	83	83	84	81	87	90	88	90	90	90	89	82	88	84	79	86	89	87	86	83	89	90	90		83.2
	MIN	61	57	53	58	54	54	55	60	66	66	68	61	74	73	69	74	70	72	62	60	52	54	64	64	62	70	59	61	73	71		63.2
CASSVILLE RANGER STA	MAX	75	70	71	68	73	79	80	82	82	84	82	80	86	89	88	89	90	90	91	83	87	78	80	85	90	87	85	83	86	90		82.8
	MIN	61	56	50	53	54	54	50	57	58	60	67	60	65	69	69	72	73	72	61	61	59	57	60	66	60	62	54	57	66	66		61.0
ODRA	MAX	82	68	72	72	72	72	72	81	82	82	82	82	86	90	88	89	89	90	91	81	82	77	78	82	92	81	90	81	82	91		82.0
	MIN	62	60	50	54	55	52	52	54	55	61	65	61	64	70	70	66	68	70	62	63	56	53	57	65	62	66	56	55	63	70		60.6
GALENA	MAX	78	80	81	79	80	83	81	80	80	83	83	85	90	88	90	88	91	87	83	87	87	85	86	90	90	84	82	86	92	92		85.0
	MIN	60	51	50	51	52	51	49	51	52	61	60	51	61	70	69	69	62	69	60	58	54	55	56	63	54	64	56	60	65	67		58.4
GROVESPRING	MAX	76	72	73	71	70	75	79	81	80	81	80	84	91	88	88	89	92	88	87	85	81	79	82	91	86	85	79	83	91	92		82.6
	MIN	63	58	48	58	55	49	48	50	56	63	66	61	64	70	69	70	68	69	65	60	54	49	58	65	62	61	52	58	61	72		60.1
JOPLIN FAA AIRPORT	MAX	71	67	66	67	73	80	81	83	84	85	80	88	89	87	89	91	92	89	80	88	74	79	86	90	86	86	83	89	90	90		82.8
	MIN	59	55	53	55	54	56	56	63	68	69	63	64	76	75	70	75	76	73	64	64	58	56	65	65	63	71	61	65	75	74		64.7
LAMAR	MAX	80	68	68	69	69	73	81	81	82	84	83	80	87	89	85	89	88	90	86	80	86	74	78	85	87	86	85	84	87	90		81.8
	MIN	64	57	53	53	53	53	55	57	63	67	68	62	64	74	66	66	73	74	62	62	55	54	55	66	64	66	64	62	65	73		62.3
LEBANON	MAX	78	73	72	63	70	77	80	80	82	83	82	86	91	90	88	87	90	89	86	88	75	76	81	90	85	83	84	85	91	93		82.6
	MIN	64	58	55	58	55	52	51	60	61	61	61	60	60	69	68	73	69	69	62	61	55	50	59	67	63	66	54	67	69	73		61.7
LOCKWOOD	MAX	75	71	71	70	73	80	82	84	85	84	81	88	92	90	92	92	92	90	83	89	76	78	87	91	88	85	83	90	94	94		84.3
	MIN	61	57	50	56	53	52	54	60	65	66	67	60	72	71	68	73	69	70	63	61	55	54	60	70	63	69	59	60	70	70		62.6
MANSFIELD	MAX	78	71	72	72	70	75	81	81	83	83	84	85	91	88	89	89	91	88	85	87	85	78	82	90	91	85	80	83	90	91		83.3
	MIN	62	56	49	55	54	54	54	56	55	60	63	58	68	68	70	67	65	70	60	63	56	51	55	62	61	66	57	55	63	69		60.1
MARSHFIELD	MAX	68	72	72	72	70	76	81	81	82	82	83	87	91	87	89	89	91	87	77	77	73	78	82	91	85	84	80	83	90	92		81.7
	MIN	61	53	51	56	54	55	54	62	63	65	62	62	72	72	71	71	69	71	62	63	56	54	61	65	63	66	59	61	65	67		62.2
MONETT	MAX	70	70	68	72	70	80	81	83	84	88	82	88	89	90	90	90	90	90	88	89	86	80	85	91	90	88	85	89	92	92		84.3
	MIN	60	54	45	55	53	50	50	56	62	62	68	59	71	70	70	72	65	68	65	68	57	55	63	67	60	64	55	68	69	71		61.7
MOUNTAIN GROVE 2 N	MAX	73	70	70	71	66	76	79	79	79	80	80	83	89	88	86	85	89	88	85	85	85	78	79	89	89	86	81	81	88	89		81.5
	MIN	62	57	51	55	55	52	52	59	59	62	64	60	70	71	69	68	67	72	59	64	57	52	58	66	61	68	55	57	65	70		61.2
MT VERNON M U FARM	MAX	77	77	77	68	69			79	81	82	82	82	86	89	86	89	89	89	89	79	86	74	78	84	88	85	84	82	87	91		82.5
	MIN	62	56	50	54	53			52	51	64	63	60	61	70	69	69	68	68	61	62	56	51	48	53	65	51	56	59	55	54		58.6
NEOSHO	MAX	70	68	66	69	71	80	80	83	83	83	82	88	89	89	89	90	90	90	88	88	88	80	85	89	86	87	86	88	90	90		83.5
	MIN	61	56	50	55	53	50	50	56	66	64	68	60	71	71	69	73	68	71	61	65	58	54	61	68	65	69	55	59	71	67		62.2
OLOFIELD	MAX	69	71	69	72	70	78	79	80	81	78	79	90	88	87	89	88	89	88	88	88	82	85	88	90	84	85	83	89	90	91		82.9
	MIN	62	58	60	55	50	55	57	58	60	66	60	60	70	67	69	68	67	70	61	65	60	61	60	65	62	60	58	64	71	70		62.3
OZARK BEACH	MAX	85	70	75	74	76	73	81	84	84	85	85	83	90	93	91	91	94	94	91	85	90	80	82	86	94	89	91	85	88	94		85.4
	MIN	57	60	51	54	57	55	58	54	54	56	64	62	63	69	68	63	60	63	65	64	62	56	57	62	65	66	58	56	61	65		60.2
SELIGMAN	MAX	66	71	64	69	66	77	78	80	88	80	79	84		84	86	86	87	87	86	84	82	76	81	86	83	84	80	84	87	87		80.4
	MIN	62	56	50	54	53	55	55	62	64	63	68	60		71	71	73	72	74	62	63	60	58	62	68	61	67	60	62	72	70		63.0
SPRINGFIELD W8 AIRPORT	MAX	69	74	72	71	74	80	81	82	84	84	83	88	91	89	90	90	91	90	80	87	75	80	85	90	87	85	82	86	93	92		83.5
	MIN	60	51	51	55	55	54	51	58	62	66	62	62	72	71	73	71	70	69	63	64	56	51	62	67	61	65	58	60	68	72		62.0
WASOLA	MAX																																
	MIN																																
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	70	70	76	74	76		80	81	84	80	85	85	90	95	91	90	90	91	85	84	81	79	83	93	89	90	88	83	92	93		84.4
	MIN	64	61	53	52	50		50	52	51	54	62	62	69	70	68	69	65	66	65	64	61	55	55	65	64	60	56	51	59	65		59.9

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANNAPOLIS 4 W5W	MAX	80	77	77	79	74	64	80	84	84	83	86	86	85	88	92	89	85	92	91	80	85	77	83	92	89	90	81	83	90	93		84.0
	MIN	67	67	63	57	57	52	50	51	54	57	61	61	64									51	59	62	62	56	50	49	63	65		57.9
ARCADIA	MAX	75	75	73	72	65	78	82	83	82	89	85	93	96	90	87	89	90	90	84	82	82	77	82	91	89	87	84	80	89	90		83.6
	MIN	66	62	60	58	57	55	50	52	55	59	65	62	70	71	64	72	66	69	65	65	58	51	50	64	61	66	57	51	51	67		60.6
BERRYMAN 6 NW	MAX	72	71	69	68	62	78	82	83	82	84	84	84	93	91	89	89	90	86	79	86	79	78	83	93	88	85	80	84	93	94		82.6
	MIN	62	62	58	59	55	45	46	49	51	54	57	62	67	66	63	64	61	67	60	61	54	51	50	60	61	61	51	49	56	64		57.5
BUNKER	MAX	72	71	74	70	60	75	80	80	80	81	81	80	89	89	85	85	89	88	83	82	80	74	79	89	88	85	81	78	87	89		80.8
	MIN	62	60	60	58	55	49	56	59	60	60	61	60	67	65	64	68	69	71	62	64	56	54	57	65	61	67	55	57	62	68		61.1
CAPE GIRARDEAU FAA AP	MAX	79	75	82	77	71	78	86	86	90	90	91	84	85	94	86	90	97	92	79	84	76	77	86	92	90	92	79	87	94	98		85.6
	MIN	68	65	65	60	58	56	55	60	63	65	68	68	67	69	66	73	73	72	66	65	62	57	56	67	65	67	60	57	63	68		64.1
CLEARWATER DAM	MAX	80	77	72	77	69	67	77	84	84	85	85	86	84	87	91	88	87	92	86	76	86	74	77	81	90	88	88	78	82	89		82.2
	MIN	66	61	62	60	58	54	55	54	56	60	63	63	64	70	66	67	67	69	61	62	62	54	55	58	63	64	57	55	56	59		60.7
COOK STATION	MAX	78	70	71	66	64	78	81	83	82	85	84	83	92	90	88	87	91	89	83	86	85	76	83	92	91	86	81	82	91	93		83.0
	MIN	64	62	58	59	55	46	46	50	51	57	58	62	66	68	66	65	65	70	59	62	65	50	51	63	60	63	52	51	59	66		59.0
DONIPHAN	MAX	77	73	77	77	75	79	84	85	86	87	88	86	87	92	91	91	94	93	84	87	87	78	84	91	89	93	86	85	93	93		85.7
	MIN	69	63	62	50	59	52	53	53	55	60	65	63	73	69	68	69	64	72	64	68	65	56	54	63	65	65	56	50	57	65		61.6
FARMINGTON	MAX	75	72	67	69	60	77	82	82	83	84	85	84	84	91	86	85	90	85	76	82	69	76	82	90	90	85	76	81	89	91		80.9
	MIN	66	62	58	59	57	54	47	51	53	56	65	62	62	66	64	65	67	69	63	63	59	50	49	49	51	60	55	50	52	62		58.2
FESTUS 2 NW	MAX	84	73	67	64	64	79	82	85	81	83	85	86	85	93	82	88	86	92	79	85	75	79	80	82	90	82	86	85	89	88		82.0
	MIN	67	65	55	59	57	50	56	48	57	49	62	55	60	68	63	59	60	65	63	57	56	53	48	64	60	63	62	51	53	57		58.1
FREDERICKTOWN	MAX	79	77	70	73	71	62	78	85	85	85	86	86	84	85	92	88	88	93	87	77	83	72	79	84	91	88	87	80	83	91		82.3
	MIN	61	64	60	55	57	52	50	50	54	60	65	63	60	67	63	66	64	70	62	64	57	51	52	53	60	63	55	50	53	63		58.8
GREENVILLE 4 NNW	MAX	78	75	79	78	71	80	85	86	85	87	87	86	87	92	88	88	94	92	92	86	84	79	84	91	91	92	86	84	91	94		85.7
	MIN	66	63	60	57	58	50	50	52	54	54	61	64	71	70	65	70	63	70	66	67	60	52	54	62	62	63	55	50	55	63		60.2
HOUSTON	MAX	84	68	72	75	75	69	82	80	83	82				86	91	88	90	90	89	81	82	75	79	82	91	88	87	89	87	91		82.8
	MIN	62	60	56	55	53	50	50	51	54	53				60	71	70	67	71	66	62	57		50	62	61	60	53	53	54	69		58.8
JACKSON	MAX	78	74	78	75	71	78	84	86	87	89	88	86	82	90	86	88	94	92	85	80	80	79	84	91	90	91	85	83	90	93		84.6
	MIN	67	65	65	59	58	56	55	53	60	63	67	65	68	69	66	74	73	75	66	64	60	57	54	65	65	68	60	55	63	66		63.4
LICKING 4 N	MAX	84	68	71	75	65	62	76	81	82	82	83	83	85	90	90	88	83	91	85	77	85	70	75	83	91	85	83	78	82	91		80.8
	MIN	62	58	57	57	56	46	48	52	56	63	63	61	65	66	67	69	67	70	63	62	55	49	53	64	61	65	52	55	64	70		59.9
MARBLE HILL	MAX	78	76	79	74	71	78	85	85	87	88	88	86	84	90	86	86	93	92	85	82	82	78	84	90	90	92	90	86	90	92		84.9
	MIN	67	63	63	57	56	53	50	52	55	58	65	64	68	70	65	74	66	71	64	65	60	52	51	60	62	63	55	50	55	62		60.5
PERRYVILLE WATER PLANT	MAX	79	79	75	70	66	65	77	84	85	85	86	87	82	81	90	87	87	93	88	86	82	72	74	82	91	83	88	78	84	90		81.9
	MIN	62	63	64	60	58	54	49	53	57	58	64	64	65	68	63	76	69	78	64	63	58	54	52	56	62	65	61	57	56	66		61.3
RICHWOODS 2 NE	MAX	81	73	71	62	61	61	77	81	82	82	84	84	81	89	91	88	87	90	85	74	84	86	76	82	90	84	83	77	81	91		80.6
	MIN	65	62	53	53	54	50	50	57	58	61	62	61	61	66	64	66	68	73	62	60	55	48	52	52	62	64	56	55	63	68		59.4
ROLLA, UNIV OF MO.	MAX			70	64	63			81	82	81	84	83			90	88	86	91	85				75	82	91	86			82	91		
	MIN		59	55	56	53			53	59	63	65	61			64	71	71	75	64			52	57	63	64	68			58	72		62.0
SALEM	MAX	82	68	70	72	66	63	76	80	81	81	82	82	83	91	90	87	85	91	85	78	85	70	75	81	90	85	83	79	81	88		80.3
	MIN	63	60	57	59	55	58	50	54	58	62	64	61	66	67	66	69	68	73	63	63	57	51	54	65	61	67	56	56	64	68		61.2
STEELVILLE	MAX	82	69	69	69	69	63	77	82	83	82	84	84	84	91	90	87	82	92	85	78	85	74	77	83	91	86	83	77	83	91		81.1
	MIN	64	61	56	56	56	48	48	52	54	56	62	62	62	66	65	67	69	73	61	63	57	48	51	56	62	63	54	53	59	69		59.1
SUMMERSVILLE	MAX	72	71	73	71	71	79	79	80	81	82	83	83	90	88	88	87	90	90	85	85	84	75	81	90	87	86	79	83	89	91		82.4
	MIN	61	59	53	56	55	49	52	52	58	61	61	61	68	70	68	67	70	71	62	65	57	50	53	65	62	67	56	52	64	65		60.3
VAN BUREN RS	MAX	81	76	70	77	74	65	80	83	84	85	86	86	87	90	90	89	90	93	92	78	88	79	78	83	91	88	91	86	83	91		83.8
	MIN	66	62	61	53	57	51	52	52	56	59	65	63	69	68	66	68	65	73	63	65	62	52	54	60	62	65	55	52	56	65		60.6
VICHY FAA AIRPORT	MAX	68	69	62	60	64	75	80	83	83	83	83	84	89	90	87	85	90	85	75	84	66	74	83	90	85	81	77	82	92	93		80.1
	MIN	63	60	54	56	54	55	59	63	60	68	66	61	63	67	67	71	72	67	64	62	57	55	60	66	65	61	58	60	68	74		62.5
VIENNA 2 WNW	MAX	83	70	71	62	62	69	79	81	82	83	86	84	86	91	90	87	87	90	85	78	85	71	77	84	91	86	82	78	84	92		81.2
	MIN	64	61	56	56	55	50	50	53	54	63	65	63	63	63	69	69	66	72	64	63	55	51	55	64	64	64	54	57	64	70		60.6
WAYNESVILLE 2 W	MAX	82	71	70	65	67	77	80	81	82	83	83	86	91	91	88	87	91	90	78	87	86	74	82	91	90	85	83	83	91	92		82.9
	MIN	61	58	55	51	53	47	48	51	52	62	65	59	64	67	67	67	63	70	61	60	53	51	52	65	61	62	52	53	62	68		58.7
WEST PLAINS	MAX	70	73	74	75	65	76	81	82	82	82	82	85	90	88	90	90	92	90	82	86	78	78	82	92	88	90	80	83	92	92		83.0
	MIN	59	57	52	49	54	51	53	53	54	58	62	62	69	71	70	67	64	71	63	65	60	54	57	66	63	66	57	55	60	68		60.3
WILLOW SPRINGS	MAX	79	74	73	74	63	76	81	81	81	82	83	84	89	88	87	90	91	87	83	85	81	80	83	89	87	85	81	83	91	92		82.8
	MIN	62	59	52	52	55	48	50	50	51	57	64	60	66	68	69	67	63	72	59	66	59	50	54	64	61	64	54	57	60	66		59.3
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	80	77	79	80	72	77	86	88	89	90	90	86	85	93	89	89	95	93	84	82	82	83	84	92	90	92	88	86	91	95		86.2
	MIN	67	63	62	61	58	55	55	57	59	63	66	64	69	69	66	73	70	75	64	62	62	62	55	64	63	67	58	55	62	65		63.0
CARUTHERSVILLE	MAX	78	80	73	78	82	72	76	85	87	88	88	88	88	78	90	87	90	96	93	86	86	82	78	84	87	88	96	80	84	90		84.6
	MIN	69	67	63	60	61	58	61	63	62	65	68	68	69	68	69	70	72	72	70	69	67	64	61	61	68	70	65	61	61	65		65.6
CHARLESTON	MAX	80	79	79	81	81	78	85	86	88	88	89	87	84	91	91	89	95	94	82	83	84	79	83	89	89	93	92	85	90	94		86.3
	MIN	68	67	66	62	58	57	57	61	65	66	67	70	68	67	69	73	73	76	65	67	65	58	67	66	66	68	63	57	64	68		65.5
DEXTER	MAX	80	77	79	79	75	80	86	88	87	89	89	87	87	93	87	91	94	93	85	86	87	77	87	92	90	94	90	86	91	94		86.7
	MIN	67	67	63	59	58	55	56	59	62	64	66	66	66	69	69	73	69	75	65	68	65	59	58	68	66	70	59	56	63	67		64.2
KENNETT RADIO KBOA	MAX	80	77	79	80	76	80	85	87	89	88	89	88	88	91	89	92	95	94	87	85	83	82	86	92	89	95	93	85	93	94		87.0
	MIN	69	67	59	55	59	57	58	60	62	67	67	67	67	69	68	74	74	71	69	69	66	60	59	69	67	67	60	56	64	67		64.7
MALDEN	MAX	80	80	75	79	78	73	79	86	87	89	90	90	90	79	91	87	91	95	92	92	85	83	78	84	93	90	95	80	86	93		85.7
	MIN	69	66	61	57	58	58	58	60	61	63	65	66	68	69	69	70	70	72	67	68	65	59	58	59	69	71	62	55	60	63		63.9
NEW MADRID PWR. PLANT	MAX		77	72	78		76	78	85	86	87	87	88	86	75	90	85	87	91	91	84	84	81	78	82	91	84	93	80	83	89		83.9
	MIN		68	65	64	60	58	58	60	66	68	70	70	68	69	70	70	74	76	68	68	68	60	60		69	70	62	63	65	71		66.4
POPLAR BLUFF R 5	MAX	79	80	73	78	77	70	79	84	85	86	88	87	86	82	91	88	90	94	91	79	86	80	77	83	91	89	93	78	85	95		84.1
	MIN	68	64	62	57	59	55	57	57	59	66	64	60	64	69	67	69	69	75	65	63	65	57	57	61	66	69	60	56	60	67		62.9
PORTAGEVILLE W8A5O	MAX	78	79	74	76	79	72	77	83	86	89	87	89	86	76	90	85	90	94	91	83	84	80	76	82	88	87	94	79	83	90		83.6
	MIN	68	64	63	60	59	58	58	60	62	65	68	68	68	68	69	72	71	74	67	68	66	60	58	68	68	71	62	56	62	67		64.9

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SIKESTON PWR PLT	MAX	78	80	73	78	81	74	78	86	86	88	88	88	85	80	90	86	88	95	82	80	85	80	78	83	90	88	93	79	84	91		83.8
	MIN	68	66	64	64	59	57	56	58	65	66	67	68	67	68	68	69	72	72	67	65	65	59	59	60	67	67	62	59	59	65		64.3
WAPPAPELLO DAM	MAX	79	78	73	79	77	69	78	85	86	87	88	89	86	83	92	87	89	94	91	79	85	78	77	83	91	88	91	80	82	93		83.9
	MIN	68	64	61	58	59	57	58	59	59	63	64	64	66	69	67	71	67	74	65	66	65	57	59	65	64	69	62	57	64	67		63.6

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
							Standard of Time CENTRAL												
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	16	3.8	10.2	28	SE	16	83	87	66	66	5	2	4	1	1	0	13	57	6.7
KANSAS CITY WB AIRPORT	17	4.1	10.5	30	NE	16	74	81	62	56	4	1	4	4	1	0	14	64	5.8
ST JOSEPH 4 WNW	16	3.3	10.5	35++	16	10	72	79	56	51	2	0	4	2	2	0	10	-	5.2
ST LOUIS WB AIRPORT	17	3.3	9.4	37	NE	14	86	87	64	65	2	5	1	6	0	0	14	59	6.2
SPRINGFIELD WB AIRPORT	17	4.8	10.4	43	E	24	83	84	58	60	4	3	1	6	1	0	15	73	5.2

See Reference Notes Following Station Index

EVAPORATION AND WIND

MISSOURI
JUNE 1970

Station		Day Of Month																											Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.02	.03	.06	.02	.10	.18	.25	.35	.25	.26	.27	.22	.16	.33	.13	.28	.15	.21	.17	.17	.10	.17	.20	.19	.25	.33	.26	.32	.26	.40		6.09
	WIND	5	39	84	33	13	*	28	47	59	95	63	126	61	41	63	60	43	43	25	29	18	13	39	38	15	52	16	56	65	51		1320
	MAX	80	73	70	61	85	94	94	92	89	89	89	88	99	99	96	96	92	90	88	89	80	88	92	93	97	95	94	92	98	99		89.4
	MIN	68	63	56	57	56	63	65	67	64	67	67	65	70	76	71	71	70	72	66	67	59	60	65	71	70	70	65	65	70	75		66.4
SPICKARD 7 W	EVAP	-	.06	.11	-	.14	.18	.29	.27	.31	.25	.12	.26	.13	.24	.29	.29	.25	.23	.19	.20	.17	.23	.23	.30	.21	-	.28	.37	.36	.30		6.968
	WIND	-	71	74	31	26	20	30	67	97	124	100	60	19	41	44	102	77	54	29	69	52	27	66	61	31	66	35	122	128	124		19118
	MAX	76	62	63	66	84	93	92	88	87	83	82	78	97	95	95	89	89	88	85	84	81	87	90	94	94	95	93	92	97	92		86.4
	MIN	62	57	55	54	55	63	63	62	63	67	65	62	64	76	72	67	73	67	62	64	59	61	59	67	61	65	60	62	68	69		63.5
• • • NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.18	-	.09	.04	-	.03	.20	.25	.26	.27	.30	.35	.21	.19	.26	.18	.24	.30	.24	.07	.31	.24	.27	.07	*	.69	.12	.25	.52	.09		6.668
	WIND	77	70	102	82	71	36	35	43	65	96	98	138	118	61	84	81	95	95	53	44	70	38	38	90	75	47	80	39	111	94		2226
	MAX	86	76	73	61	61	63	84	88	88	85	88	88	81	93	98	92	91	92	88	73	85	70	86	88	95	89	88	87	88	96		84.1
	MIN	68	65	55	55	56	55	56	62	63	65	66	65	65	67	67	70	72	73	66	60	59	58	52	48	68	69	61	61	63	66		62.5
• • • WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.09	.00	-	.02	.00	.14	.19	.21	.26	.24	.38	.17	.23	.05	.27	.05	.12	.27	.10	.25	.08	.12	.15	.19	.20	.23	.27	.26	.24	.25		5.208
	WIND	-	-	-	-	-	-	-	-	-	40	41	55	47	21	22	17	23	19	32	9	41	25	13	27	18	10	29	30	31	23		-
	MAX	87	74	83	76	63	80	88	94	92	92	93	96	90	98	97	92	91	93	89	85	95	77	86	92	100	85	96	-	96	103		89.1
	MIN	67	62	61	59	57	57	62	66	66	65	67	64	74	71	73	73	76	76	70	69	61	60	60	66	72	61	53	55	53	68		64.8
POMME DE TERRE DAM	EVAP	.28	.11	-	.12	.06	.15	.25	.26	.31	.28	.30	.34	.24	.22	.32	.23	.21	.32	.39	.17	.23	.15	.23	.25	.25	.17	.30	.29	.34	.34		7.368
	WIND	62	34	25	42	35	30	16	34	96	161	157	92	131	36	49	114	91	87	29	33	43	23	41	94	53	20	43	40	136	100		1947
	MAX	87	70	83	70	65	81	90	91	86	84	84	82	87	96	92	90	92	90	90	84	92	75	90	90	92	90	88	92	96	96		86.5
	MIN	64	60	60	59	56	56	58	60	62	62	65	54	62	72	69	68	69	70	65	64	59	55	56	62	67	76	62	62	70	70		63.1

LAKESIDE - STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W - PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
WELDON SPRINGS EXP FRM - PAN PAINTED ALUMINUM INSIDE & OUTSIDE.

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

MISSOURI
JUNE 1970
DELAYED DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NOVEMBER 1969																							
SEDALIA	57.4	33.6	45.5		75	6	16	14	577	0	0	15	0	.81		.50	18	.0	0		2	1	0
* * * DECEMBER 1969																							
JEFFERSON CITY L U	41.1M	23.9M	32.5M	- 2.3	63	13	15	26+	1000	0	2	30	0	1.75	- .23	.67	7	9.0	3	30	4	1	0
ST LOUIS GATEWAY ARCH	43.3	27.8	35.6		66	13	12	27	905	0	4	25	0	2.02		.58	7	11.0	5	31	7	1	0
VICHY FAA AIRPORT	40.1	25.7	32.9		63	13+	17	20	988	0	4	29	0	1.99		.91	6	5.6	5	31	5	1	0
* * * JANUARY 1970																							
BOWLING GREEN 2 NE	28.4M	7.4M	17.9M		66	29	- 14	22+	1454	0		31		.34	- 1.40	.14	23				3	0	0
FULTON 4 SW	31.7	11.8	21.8	- 8.0	69	29	- 11	21	1335	0	19	31	9	.25		.10	18	1.1	4	3+	1	0	0
MT VERNON M U FARM	35.8	16.4	26.1		70	29	- 6	8	1200	0	12	27	4	.17		.12	18				1	0	0
OSCEOLA	36.5	14.7	25.6		67	28	- 5	21	1213	0	14	29	5	.42		.20	20+	4.2	2	22+	2	0	0
* * * FEBRUARY 1970																							
BOONVILLE WATERWORKS	42.8	20.6	31.7		68	18	0	4+	924	0	6	25	2	.28		.14	14	1.5	2	15+	2	0	0
* * * MARCH 1970																							
FARMINGTON	48.6	29.3	39.0	- 5.9	70	8	18	16	802	0	1	23	0	4.08	.50	1.72	2	14.0			8	2	1
LOUISIANA STARKS NUR	50.4	28.9	39.7	- 2.0	71	8+	15	16	778	0	0	25	0	3.12	.26	2.10	2				5	1	1
OSCEOLA	49.9	31.0	40.5		72	3	16	13	752	0	0	18	0	1.91		.43	1	8.0	7	12	7	0	0
* * * APRIL 1970																							
BOONVILLE WATERWORKS	65.6	43.9	54.8		89	29	25	3+	339	0	0	4	0	6.73		2.85	19	2.3	2	2	9	3	3
JEFFERSON CITY L U	71.2M	39.2M	55.2M	- .1	92	28	21	5	319	1	0		0	7.09	3.51	3.67	30	1.5	0		7	4	2
OSCEOLA	68.8	44.2	56.5		88	28+	26	5+	292	0	0	3	0	10.07		3.84	30	1.0	0		10	5	4
* * * MAY 1970																							
JEFFERSON CITY L U	81.1M	52.8M	67.0M	2.3	88	21	31	2	61	0	0	1	0	9.90	5.05	2.58	14	.0	0		9	7	4
OSCEOLA	80.3	54.5	67.4		87	22	31	31	50	0	0	1	0	4.24		1.56	14	.0	0		6	3	3

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NOVEMBER 1969																																
SEDALIA	.81				.07							.05		.03				.16	.50													
• • •																																
DECEMBER 1969																																
JEFFERSON CITY L U	1.75						.25	.67								T						.07		.05	T				.40		.31	T
ST LOUIS GATEWAY ARCH	2.02						.05	.58	T	.02	T	.05	.02					T	.05	T		.13	T	.24	.03	.22			.21	.17	T	.45
VICHY FAA AIRPORT	1.99						.91	T		T	T	.03							T		T	.09	T	T	.17	.06		.15	.07	.17	.34	T
• • •																																
JANUARY 1970																																
BOWLING GREEN 2 NE	.34		.10									T							.10		T			.14					T		
ELDORADO SPRINGS	.27	T		T		T	T										T	T	.20		.07	T									
FULTON 4 SW	.25		.01	T			T		T			.09						.05	.10													
MT VERNON M U FARM	.17						.02											.03	.12	T					T							
OSCEOLA	.42											.02						.20	T	T	.20	T										
• • •																																
FEBRUARY 1970																																
BOONVILLE WATERWORKS	.24								.02	.01					.14	T							T	.11					T		
• • •																																
MARCH 1970																																
FARMINGTON	4.08	.05	1.72	.39	.03							T	.27	T			T	.46	.22	.01			.03		.10	.19	.62			T		.06
LOUISIANA STARKS NUR	3.12		2.10								.04							.17		.13			.14			.48			.04			.02
OSCEOLA	1.91	.43	.02	T									.23				.30			.23						.23			T	.10	T	.35
• • •																																
APRIL 1970																																
BOONVILLE WATERWORKS	6.73	.45	1.35		.07						T			.15	.06	.02	.22	.10	T	2.85	.10	.01		T	.25			.01		1.09		
JEFFERSON CITY L U	7.09	.44	.17		.01									T		T	.26		.76	1.17	.04			.57					T	3.67		
OSCEOLA	10.07	.68	.17		.14								.01			.16		.25	1.45	1.82	T			1.39				.11		3.84		
• • •																																
MAY 1970																																
JEFFERSON CITY L U	9.90	1.17					.77			T	.71	.58	T		2.58	2.49								.35	.03					1.00	.22	T
OSCEOLA	4.24	.03								T	.23	.10		T	1.56	1.02							T		.04	.22			.02	1.02		

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
DECEMBER 1969																																
JEFFERSON CITY L U	SNOWFALL							3.5									T						1.5		1.0						3.0	
	SN ON GND							2	T														T		T						3	
VICHY FAA AIRPORT	SNOWFALL						T	T		T			T									T	.6	T	T	T	T			2.0	3.0	T
	SN ON GND																							T	T	T					2	5
* * *																																
MARCH 1970																																
FARMINGTON	SNOWFALL												1.0	T					7.7	5.0										.3		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA STARKS NUR	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
APRIL 1970																																
JEFFERSON CITY L U	SNOWFALL		.5		1.0																											
	SN ON GND																															

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NOVEMBER 1969																																	
SEDALIA	MAX	45	47	45	49	65	75	70	70	71	67	65	57	52	37	53	65	72	65	50	45	65	62	58	60	58	58	50	41	45	61		57.4
	MIN	35	39	37	31	35	46	43	49	41	42	44	33	32	16	21	34	53	30	18	29	30	44	32	29	35	31	29	19	24	26		33.6
* * *																																	
DECEMBER 1969																																	
JEFFERSON CITY L U	MAX	53	62		52	41	41	35	42	47	41	40	46	63	49	42	42	43	46	41	34	34	34	35	33	39	34	33	38	35	28	29	41.1
	MIN	24	22		16	25	30	30	23	26	25	26	23	27	30	26	15	20	35	18	18	28	18	25	22	29	15	23	29	24	23	21	23.9
ST LOUIS GATEWAY ARCH	MAX	62	64	61	46	40	39	38	46	46	46	46	40	66	64	57	44	40	47	45	37	33	33	35	30	35	36	31	35	35	32	32	43.3
	MIN	39	29	36	25	29	32	34	31	34	32	38	26	31	30	22	21	27	34	29	21	27	26	27	18	26	22	12	25	29	26	25	27.8
VICHY FAA AIRPORT	MAX	48	63	48	36	42	36	33	40	47	48	37	44	63	50	39	40	44	46	42	30	33	33	36	33	36	38	33	39	32	25	28	40.1
	MIN	33	31	31	19	27	31	28	26	32	30	25	24	38	31	21	18	25	26	19	17	27	23	23	20	29	22	24	31	24	21	20	25.7
* * *																																	
JANUARY 1970																																	
BOWLING GREEN 2 NE	MAX		28	24	23	35	9	11	3	12	9	30	28	37	36	42			15	10	11	9	15	29	27	53	52	40	58	66	44	39	28.4
	MIN		17	0	7	5	-7	-8	-10	-8	-4	5	13	18	12	18			-8	-7	-6	-14	-14	9	12	23	25	22	32	29	30	16	7.4
FULTON 4 SW	MAX	26	26	22	29	42	17	16	9	7	20	30	32	39	27	47	52	45	19	9	10	16	13	32	30	56	56	45	61	69	35	45	31.7
	MIN	18	18	5	5	12	-3	-3	-7	-7	2	8	21	21	18	18	29	17	-3	-3	0	-11	-10	13	18	30	30	30	30	31	18	20	11.8
MT VERNON M U FARM	MAX	25	34	22	36	41	33	24	12	11	24	32	34	34	38	43	50	54	35	10	13	19	20	30	42	54	61	56	67	70	38	48	35.8
	MIN	12	9	-1	15	24	1	2	-6	-5	6	23	26	14	19	25	34	34	1	2	2	0	2	18	27	40	29	27	56	28	18	26	16.4
OSCEOLA	MAX	27	23	36	35	30	20	16	12	31	31	34	36	45	49	55	47	30	12	12	20	13	29	37	56	60	56	64	67	39	51	58	36.5
	MIN	16	14	2	14	10	4	5	-3	6	8	29	24	15	24	22	22	5	0	0	0	-5	1	26	23	38	27	23	39	25	17	25	14.7
* * *																																	
FEBRUARY 1970																																	
BOONVILLE WATERWORKS	MAX	56	46	17	27	39	53	51	57	35	35	50	34	41	30	20	21	37	68	56	37	36	62	47	53	52	30	56	53				42.8
	MIN	33	14	0	0	27	28	31	31	28	24	28	19	20	15	15	14	11	32	9	8	10	33	27	27	21	18	21	33				20.6
* * *																																	
MARCH 1970																																	
FARMINGTON	MAX	51	65	62	56	52	60	63	70	50	47	38	32	43	43	43	38	34	41	38	43	43	53	42	53	58	45	55	43	42	48	56	48.6
	MIN	41	45	53	43	25	25	27	30	27	30	19	28	21	21	21	18	21	29	32	33	21	23	32	31	32	34	23	33	28	28	35	29.3
LOUISIANA STARKS NUR	MAX	55	67	71	66	55	59	61	71	68	42	38	41	39	35	39	42	40	39	40	44	45	56	53	54	51	49	53	47	44	52	47	50.4
	MIN	42	48	56	34	23	28	25	29	29	29	27	30	23	25	19	15	29	32	32	31	21	32	32	25	33	33	20	22	20	20	31	28.9
OSCEOLA	MAX	55	60	72	57	61	61	62	71	60	45	36	38	41	44	44	35	35	36	41	46	45	49	45	60	50	50	57	46	48	51	45	49.9
	MIN	41	48	45	36	26	35	27	35	35	29	28	27	16	20	19	29	28	29	34	30	26	28	28	33	38	34	22	29	29	38	38	31.0
* * *																																	
APRIL 1970																																	
BOONVILLE WATERWORKS	MAX	49	37	53	51	50	58	62	74	74	68	76	80	74	45	51	62	71	67	58	66	54	64	83	57	70	73	81	86	89	84		65.6
	MIN	34	25	25	32	30	33	40	44	43	45	49	53	38	38	40	44	47	51	47	42	41	43	40	43	45	53	55	65	68	63		43.9
JEFFERSON CITY L U	MAX	44	57	57	51	61	65	76	80	74		80	73	65	54	69	75	71	69	69	63	68	86	81	73	70	84	88	92	88	83		71.2
	MIN	36	27	25	31	21	32	27	27	30		36	41	40	39	36	40	54	46	47	38	38	43	42	39	38	38	38	65	63	61		39.2
OSCEOLA	MAX	40	57	60	50	52	60	76	78	73	79	80	72	56	58	64	78	71	64	57	59	70	82	68	72	72	82	88	88	83	75		68.8
	MIN	34	26	26	33	26	36	35	57	34	39	46	56	35	35	46	41	51	53	51	40	36	56	44	42	43	50	59	66	70	60		44.2
* * *																																	
MAY 1970																																	
JEFFERSON CITY L U	MAX	67	63	76	80	84	83	83	83	82	81	85	84	87	85	73	68	79	85	84	87	88		85	85			82	83	83	81	84	81.1
	MIN	49	31	34	42	45	50	50	53	65	50	58	64	67	60	53	42	44	48	53	52	56		59	63			46	58	59	64	63	52.8
OSCEOLA	MAX	60	68	77	83	85	83	82	82	75	80	84	84	86	77	67	71	84	84	84	86	86	87	84	84	77	82	83	84	75	81	84	80.3
	MIN	46	34	40	46	49	59	54	57	60	51	62	68	67	64	53	46	46	52	54	59	60	62	55	62	62	48	55	62	61	64	31	54.5

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
JANUARY 1970	ALL TABLES	WEST OZARKS 04	MT VERNON M U FARM	SEE JUNE DELAYED DATA FOR CORRECTED DATA

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 09	89 50	380	5A	5A		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	880	5S	7A		C	FONA G. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	8A	7A		N	O. M. CULHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1090	7A	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 6 NSW	0179	05	REYNOLDS	1	37 21	90 49	830	7A	7A			MRS. IRENE P. BOEHM
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	8A	9P		C	F. PAUL PYP
ARCADIA	0224	05	IRON	10	37 35	90 37	926	9A	7A			ARCADIA COLLEGE
AUXVASSE	0337	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0385	04	DOUGLAS	11	36 57	92 40	1290		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	9	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 9 NW	0597	03	CRAWFORD	9	37 57	91 10	950	4P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 18	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 35	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 55	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 38	93 25	1080	8A	8A		C H	JOHN C. BLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 28	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 04	790	5A	7A			GEORGE F GREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY H. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 38	93 06	1150	6P	7A			L. H. HOBERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH S. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5A	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	05	CAMDEN	9	38 00	92 45	1040	5A	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1285	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	734	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSIAH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	CORA S. MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 35	785	5A	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	438				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 25	93 49	770	7A	7A		C	WAYNE A. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1775	01	CARROLL	4	39 32	93 52	780		7A			MRS. FREDA H. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 15	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2502	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2518	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE D. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3045	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3465	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HALLEY 5 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	01	CALDWELL	4	39 44	94 00	970	6P	7A			JOSEPH W. RIDDLE
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3795	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. NICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 15	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORTR	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	N. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR HC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	U S DEPT OF AGRI
MEMPHIS	5492	02	SCOTLAND	9	40 28	92 10	760	4P	7A		H	JOSH L. PICKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 34	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5585	02	PIKE	8	39 09	91 40	740		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 13	93 07	835		7A			HUGH E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 51	1290				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	9	39 24	92 28	850	8P	8A		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	8A	8A			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	9	39 39	91 44	720	5A	7A			A. J. DIPPKS
MORA	5734	03	BENTON	7	38 37	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5792	06	NEW MADRID	6	36 51	89 44	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		8A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1485	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1270	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5A	5A		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5A	8A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS FONA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 49	641	5A	5P	5A	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	290	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 54	890		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 05	1380	4P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN D. MAPRIE
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	ROGER P. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6495	02	MARION	6	39 48	91 30	580		8A			A. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			J. R. REED
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MUDDY
PERRY	6635	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6735	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF 4 S	6791	06	BUTLER	1	36 46	90 25	580	5A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 56	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY AREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 N	7309	05	SHANNON	1	37 20	91 25	1070		7A			C. E. JONES
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORTR	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FARVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7726	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 55	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYEAS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORTR	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	830	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI W. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA N. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmentel Science Services Administration State Climetologist, P. O. Box 941, University of Missouri, Columhia, Missouri 65201, or to eny Weether Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in incbes and wind movement in miles. Montbly degree day totals are tbe sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and speeds divided by tbe number of observetions.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During tbe summer montbs some observers take the observations on dayligbt saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when publisbed, are for tbe 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind tahle. Max and Min values in the Evaporation end Wind tahle are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values publisbed in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on tbe ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in tbe snowpack may result in apparent inconsistencies in tbs record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, tbe "Snowfall and Snow on Ground" table, and in tbe "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this puhlication, hecame effective witb data for January 1957.

STATION NAMES: Figures and letters following the station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Monthly and seasonal snowfall and beating degree days for tbe 12 montbs ending with tbe preceding June data will be carried in tbe July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for montbly precipitation totals may be found in tbe annual issue of tbis puhlication.

IN THE DATA TABLES THE 5YMBOLS AND LETTERS WHEN USED 1NDICATE THE FOLLOWING:

- \- No record in tbe "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and tbe "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windsbield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate hut may vary sligbtly from tbe amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous montb.

1N THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publisbed later in the "Hourly Precipitation Data" hulletin. If daily amounts are publisbed in "Climatological Data" bulletin they are from a separate non-recording gags, except where indicated by reference 'R'. Sucb amounts may differ from amounts publisbed from tbe recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" tahle. Omission of data in any montb indicates no snowfall and/or snow on ground in tbat montb.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a sbelter located a few feet ahove sod-covered ground; bowever, tbis reference indicates tbat tbe tbermometers are exposed in a sbelter located on the roof of a building.

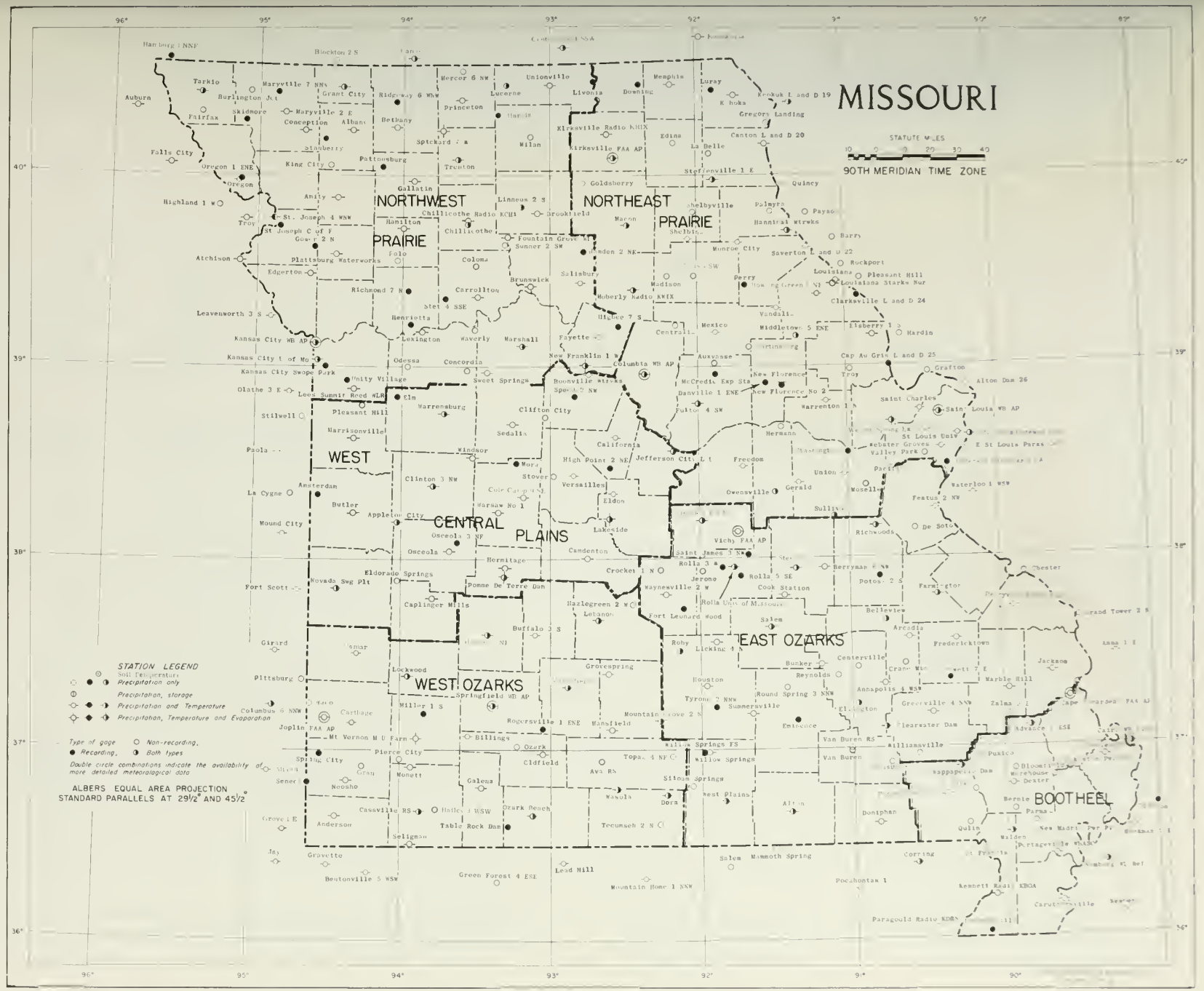
Stations appearing in the tables witb no data were eitber missing or received too late to be includsd in this issue.

General weatber conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of whicb may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of suhstations througb 1955 may be found in tbe publication "Substation Hietory" for tbis State, price 45 cents. Similar information for regular Weather Bureau stations may be found in tbe latest annual issue of Local Climetological Data, price 15 cents. These puhlications may he obtained from tbe Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subecription includes tbe Annual Summary.) Checks and money orders should be made payable to tbe Superintendent of Documents. Remittance and correspondence regarding subscriptione should be eent to tbe Supsrintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 7/31/70-990


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

551.05
UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
JULY 1970
Volume 74 No. 7

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation								
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	91.4	62.1	76.8		106	31	45	21+	5	19	0	0	0	1.07		.83	18	.0	0		3	1	0
AMITY	88.2M	60.8M	74.5M		104	31	46	5	4		0	0	0	.47		.20	12	.0	0		3	0	0
BETHANY	91.4	62.2	76.8	- .8	105	31	46	21	2	20	0	0	0	1.01	- 1.90	.36	15	.0	0		3	0	0
BROOKFIELD	91.5	65.0	78.3		101	31+	50	21	0	19	0	0	0	1.18		.57	15	.0	0		3	1	0
BRUNSWICK	92.2	66.8	79.5	.0	103	31	52	21	0	21	0	0	0	.60	- 3.04	.50	15	.0	0		2	1	0
CARROLLTON	91.3	64.5	77.9		103	31	49	21	0	20	0	0	0	.81		.55	30	.0	0		3	1	0
CHILLICOTHE RADIO KCHI	94.1	66.0	80.1	1.7	106	31	52	21	0	23	0	0	0	.57	- 3.27	.32	7	.0	0		2	0	0
CONCEPTION	88.9	64.1	76.5	- 2.2	101	31	52	23+	4	17	0	0	0	.80	- 2.25	.28	15	.0	0		3	0	0
EDGERTON	90.8	64.0	77.4		101	31+	46	5	2	20	0	0	0	1.67		.98	30	.0	0		3	1	0
FAYETTE	90.4	65.3	77.9	- .4	103	31	51	21	0	17	0	0	0	.18	- 3.29	.13	15	.0	0		1	0	0
FOUNTAIN GROVE WL	91.2	63.5	77.4		101	31+	46	21	1	17	0	0	0	.93		.37	30	.0	0		4	0	0
GALLATIN																							
GRANT CITY	90.5	64.4	77.5	.2	105	31	52	21+	1	17	0	0	0	2.40	- .80	2.05	15	.0	0		2	1	1
HAMILTON 2 W	88.7	61.9	75.3		100	29	45	21	12	15	0	0	0	.22		.12	19	.0	0		2	0	0
KANSAS CITY WB AIRPORT R	91.9	69.7	80.8	- .7	106	31	56	21	0	21	0	0	0	.62	- 2.57	.28	18	.0	0		3	0	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	90.5	65.7	78.1		102	31	51	21	0	19	0	0	0	1.16		.85	11	.0	0		3	1	0
LEXINGTON	89.9	66.9	78.4	- 2.3	100	31+	54	21	0	18	0	0	0	1.09	- 2.72	.44	14	.0	0		4	0	0
MARSHALL	92.4	66.4	79.4		104	31	52	21	0	22	0	0	0	.68		.54	30	.0	0		2	1	0
MARYVILLE 2 E	88.9	61.1	75.0	- 2.5	100	31+	49	22	6	17	0	0	0	1.71	- 1.42	1.13	15	.0	0		4	1	1
NEW FRANKLIN 1 W	90.3	65.0	77.7		102	31	48	21	1	19	0	0	0	.80		.48	28	.0	0		2	0	0
OREGON	88.9	62.9	75.9	- 3.3	101	31	50	21	6	16	0	0	0	1.14	- 1.85	.98	19	.0	0		2	1	0
PLATTSBURG WATERWORKS	90.3	60.3	75.3		102	31	46	21	1	18	0	0	0	1.28		.70	19	.0	0		2	2	0
PRINCETON	90.5	62.5	76.5		106	31	48	21+	1	19	0	0	0	1.71		1.16	15	.0	0		2	2	1
ST. JOSEPH 4 WNW	93.1	67.3	80.2	.8	103	31	50	21+	0	22	0	0	0	.60	- 2.62	.28	18	.0	0		3	0	0
SALISBURY	89.3	64.9	77.1		101	31	51	21	0	17	0	0	0	1.80		1.00	15	.0	0		2	2	1
SPICKARD 7 W	89.3	64.0	76.7		104	31	48	21	1	15	0	0	0	.92		.54	15	.0	0		2	1	0
SWEET SPRINGS	90.8	63.7	77.3		105	31	47	21	1	22	0	0	0	.21		.21	18	.0	0		1	0	0
TARKIO	91.1	64.0	77.6	- .1	102	31	48	5	3	21	0	0	0	1.31	- 1.96	.50	28	.0	0		4	1	0
TRENTON	90.7	64.0	77.4	- 1.4	104	31	49	21	0	17	0	0	0	.87	- 2.51	.51	18	.0	0		2	1	0
UNIONVILLE	90.0	64.1	77.1	.0	103	31	52	23+	2	18	0	0	0	1.93	- 1.79	1.61	15	.0	0		2	1	1
DIVISION			77.5	- 1.2										1.03	- 2.40			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	M	63.4M	M		98	30	47	21			0	0	0	.53	- 2.88	.53	15	.0	0		1	1	0
CANTON LOCK AND DAM 20//	89.3	66.6	78.0		103	31	52	21	0	15	0	0	0	2.09		1.56	15	.0	0		3	1	1
COLUMBIA WB REGION AP	89.0	64.6	76.8		103	31	52	21	0	16	0	0	0	2.11		.86	31	.0	0		4	2	0
ELSBERRY 1 S	88.6	64.0	76.3	- 1.4	99	30	50	6	3	16	0	0	0	1.19	- 2.06	.46	19+	.0	0		3		0
FREEDOM	89.9	64.4	77.2		103	31	50	22	0	18	0	0	0	.65		.50	13	.0	0		2	1	0
FULTON 4 SW	89.0	63.5	76.3	- 2.2	100	30	50	21	4	16	0	0	0	1.00		.50	19	.0	0		3	1	0
GERALD	89.4	65.7	77.6		102	31	53	23	0	17	0	0	0	.16		.16	19	.0	0		1	0	0
HANNIBAL WATERWORKS	86.6	65.3	76.0		98	31	54	21	1	13	0	0	0	3.59	.13	1.35	15	.0	0		4	3	2
KAHOKA	89.7M	65.6M	77.7M		104	31	50	21	0	16	0	0	0	1.50	- 1.49	1.37	15	.0	0		2	1	1
KIRKSVILLE RADIO KIRX	88.6	64.3	76.5	- .9	103	31	50	21	1	14	0	0	0	.16	- 3.76	.12	18	.0	0		1	0	0
KIRKSVILLE FAA AIRPORT R	88.7	62.8	75.8		102	31	47	21	3	16	0	0	0	1.92		1.80	15	.0	0		2	1	1
LOUISIANA STARKS NUR	89.8	62.6	76.2	- 1.5	104	31	46	21	3	17	0	0	0	2.03	- 1.26	1.45	19	.0	0		2	2	1
MACON	88.2	63.1	75.7	- 2.1	100	30	51	22	4	15	0	0	0	1.28	- 2.63	.73	15	.0	0		3	1	0
MEMPHIS	88.5M	58.9M	73.7M				47	21	1		0	0	0	2.64		1.20	14	.0	0		3	3	1
MEXICO	89.1	63.9	76.5	- 2.2	99	30	49	21	5	17	0	0	0	1.08	- 2.58	.60	20	.0	0		3	1	0
MOBERLY RADIO KWIX	90.2	64.6	77.4		103	31	50	21	0	18	0	0	0	1.32		.96	15	.0	0		2	1	0
MONROE CITY	90.6	64.5	77.6		102	31	52	21	0	19	0	0	0	2.97	- .78	1.43	15	.0	0		5	2	1
NEW FLORENCE	88.5	65.9	77.2		102	31	52	21	0	14	0	0	0	2.43		1.20	19+	.0	0		2	2	2
SAINT CHARLES	88.5	65.9	77.2		99	30	50	21	5	17	0	0	0	.39	- 3.02	.26	19	.0	0		1	0	0
ST LOUIS GATEWAY ARCH	91.9	70.1	81.0		102	31	59	21	0	22	0	0	0	.94		.34	19	.0	0		3	0	0
SAINT LOUIS WB AIRPORT R	88.6	67.2	77.9	- .2	103	31	54	21	0	17	0	0	0	.60	- 2.70	.28	19	.0	0		2	0	0
SAINT LOUIS UNIVERSITY	89.0	70.7	79.9	- .8	99	4	59	21	0	16	0	0	0	.82	- 2.59	.32	24	.0	0		3	0	0
SAVERTON L AND D 22 //	89.5	67.6	78.6		102	31+	55	21	0	16	0	0	0	1.97		.96	15	.0	0		4	2	0
SHELBINA	90.3	63.5	76.9		99	31	48	21	2	18	0	0	0	2.39	- 1.32	1.53	15	.0	0		3	1	1
STEFFENVILLE 1 E	90.0	64.1	77.1	- .7	103	31	49	21	0	16	0	0	0	1.28	- 2.23	1.21	15	.0	0		1	1	1
UNION	89.1	63.8	76.5		103	31	50	21	1	14	0	0	0	.65	- 3.07	.18	4	.0	0		5	0	0
VANDALIA	89.5	65.0	77.3		101	31	51	21	0	16	0	0	0	1.44		.47	15	.0	0		4	0	0
WARRENTON 1 N	90.3	65.4	77.9	- .8	103	31	49	21	1	20	0	0	0	1.33	- 2.00	.84	19	.0	0		2	1	0
WEBSTER GROVES	88.9M	65.9M	77.4M		103	31	54	21	0		0	0	0	1.00		.60	20	.0	0		2	1	0
WELDON SPRING EXP FARM	87.1	65.5	76.3		96	30	52	21	4	14	0	0	0	.69		.47	19	.0	0		2	0	0
DIVISION			77.1	- 1.4										1.41	- 2.06			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	92.2	64.4	78.3	- 1.3	106	31	51	21	0	21	0	0	0	.04	- 3.03	.04	19	.0	0		[illegible]	0	0
BOONVILLE WATERWORKS	88.5	65.2	76.9		100	30	52	22	1	16	0	0	0	.46		.30	15	.0	0		[illegible]	0	0
BUTLER	91.3	63.7	77.5		104	31	47	21	2	22	0	0	0	.23		.12	12	.0	0		2	0	0
CALIFORNIA	90.9M	65.4M	78.2M		104	31	52	21	0		0	0	0	1.45		1.10	31	.0	0		3	1	1
CAMDENTON																							
CAPLINGER MILLS	91.8	62.5	77.2		105	31	42	21	5	21	0	0	0	.02	- 3.34	.02	19	.0	0		0	0	0
CLINTON 3 NW	90.5	64.1	77.3	- 2.1	104	31	47	21	1	19	0	0	0	1.32	- 2.05	1.12	31	.0	0		2	1	1

See Reference Notes Following Station Index

THE LIBRARY OF THE
SEP 29 1970
UNIVERSITY OF ILLINOIS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature											Precipitation								
										No. of Days						Snow, Sleet			No. of Days		
										Max.		Min.									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	90.9M	58.2M	74.6M		103	30	42	21	10	20	0	0	0	.13		.06	28+	.0	0		0	0	0
ELDON	91.5	67.2	79.4	.4	103	31	53	21	0	22	0	0	0	.70	- 2.74	.35	19	.0	0		2	0	0
HARRISONVILLE	92.9	66.8	79.9	.6	106	31	52	21	0	23	0	0	0	.14	- 3.27	.10	19	.0	0		1	0	0
HERMITAGE	92.5	62.4	77.5		105	31	45	22+	2	23	0	0	0	.53		.53	19	.0	0		1	1	0
JEFFERSON CITY L U																							
LAKESIDE	91.4	62.8	77.1		102	30	49	22+	5	21	0	0	0	.35		.22	19	.0	0		2	0	0
NEVADA SEWAGE PLANT	93.4	64.1	78.8	- 1.6	104	31	45	21	0	24	0	0	0	T	- 3.62	T	21	.0	0		0	0	0
OSCEOLA																							
POMME DE TERRE DAM	90.6	65.4	78.0		102	30	46	21	7	19	0	0	0	.04		.04	15	.0	0		0	0	0
SEDALIA	91.4	66.5	79.0		103	31	49	21	0	22	0	0	0	.21		.18	19	.0	0		1	0	0
VERSAILLES	90.0	65.6	77.8		105	31	45	21	3	18	0	0	0	.36		.33	19	.0	0		1	0	0
WARRENSBURG	90.9	67.0	79.0	- 1.5	104	31	51	21	0	18	0	0	0	.81		.58	19	.0	0		2	1	0
WARSAW NO 1	93.2	64.3	78.8	- 1.7	106	31	46	21	0	22	0	0	0	.06	- 3.42	.06	19	.0	0		0	0	0
WINDSOR	90.0	63.4	76.7		103	31	50	21	0	18	0	0	0	.64		.45	31	.0	0		2	0	0
DIVISION			77.9	- 1.6										.42	- 2.96			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	89.9	64.3	77.1		101	31	47	22	0	19	0	0	0	.66		.41	29	.0	0		2	0	0
BILLINGS 1N	89.7	63.1	76.4		101	20	47	21	8	19	0	0	0	.56		.28	27	.0	0		2	0	0
BOLIVAR 1NE	90.3	62.5	76.4		99	30	44	21	12	21	0	0	0	.16		.14	12	.0	0		1	0	0
BUFFALO 3 S	90.8	64.0	77.4		103	31	44	21	4	19	0	0	0	.94	- 2.64	.92	12	.0	0		1	1	0
CARTHAGE	91.6	66.2	78.9		101	31	48	22	0	24	0	0	0	.16		.09	19	.0	0		0	0	0
CASSVILLE RANGER STA	89.0	62.3	75.7		98	20	44	22	9	21	0	0	0	.10		.10	16	.0	0		1	0	0
DORA	88.5	62.6	75.6		98	4	50	22	4	17	0	0	0	3.19		1.07	8	.0	0		5	3	1
GALENA	89.1	60.5	74.8		99	31	46	22	3	17	0	0	0	1.19	- 2.14	1.10	12	.0	0		1	1	1
GROVESPRING	89.5	61.0	75.3		101	31	42	22	7	20	0	0	0	.51		.38	29	.0	0		2	0	0
JOPLIN FAA AIRPORT	90.4	67.6	79.0		100	31	51	22	0	21	0	0	0	.34		.20	28	.0	0		1	0	0
LAMAR	88.8	64.8	76.8	- 2.3	98	18	48	21	8	19	0	0	0	.00	- 3.71	.00		.0	0		0	0	0
LEBANON	90.4	64.4	77.4	- .7	101	31	44	21	3	22	0	0	0	.26	- 3.05	.25	29	.0	0		1	0	0
LOCKWOOD	92.2	64.9	78.6	- 1.4	103	31	48	22	0	21	0	0	0	.07	- 3.49	.07	21	.0	0		0	0	0
MANSFIELD	89.3	63.1	76.2		102	31	49	22	1	18	0	0	0	.89		.85	8	.0	0		1	1	0
MARSHFIELD	89.1	65.0	77.1		99	31	47	21	2	17	0	0	0	.68		.41	29	.0	0		2	0	0
MONETT	91.7	63.5	77.6		100	31	45	22	2	25	0	0	0	.10		.06	21	.0	0		0	0	0
MOUNTAIN GROVE 2 N	87.9	63.9	75.9	- 2.2	99	31	47	22	4	13	0	0	0	1.21	- 2.35	1.00	12	.0	0		1	1	1
MT VERNON M U FARM	89.2	62.7	76.0		99	18	46	22	9	19	0	0	0	.13		.06	16	.0	0		0	0	0
NEOSHO	91.1	64.3	77.7	- 1.5	98	31	44	22	2	24	0	0	0	.48	- 2.99	.43	28	.0	0		1	0	0
OLOFIELD	88.9	63.9	76.4		100	31	50	21	0	15	0	0	0	1.75		.94	12	.0	0		5	1	0
OZARK BEACH	91.4	60.6	76.0		101	20	49	23+	2	22	0	0	0	1.57		1.15	12	.0	0		4	1	1
SELIGMAN	85.9	65.5	75.7	- 2.1	95	31	49	22	4	7	0	0	0	.79	- 2.69	.72	18	.0	0		1	1	0
SPRINGFIELD WB AIRPORT//R	88.6	62.2	75.4	- 3.4	98	31	44	21	8	16	0	0	0	.74	- 3.15	.30	26	.0	0		3	0	0
STOCKTON	90.2	65.5	77.9		99	30+	47	20	7	19	0	0	0	.00		.00		.0	0		0	0	0
WASOLA	88.0M	63.4M	75.7M		97	1	51	22+	3	15	0	0	0	3.40		1.89	8	.0	0		4	3	1
DIVISION			76.7	- 2.1										.80	- 2.76			.0					
* * *																							
EAST OZARKS 05																							
ALTON	89.2M	62.4M	75.8M		99	30	48	21	1	17	0	0	0	3.67		1.85	16	.0	0		3	3	2
ANNAPOLIS	89.6	60.1	74.9		99	31	46	22	8	16	0	0	0	2.41		1.64	16	.0	0		4	2	1
ARCADIA	89.4	61.8	75.6	- 1.4	98	31+	46	22	2	18	0	0	0	1.15	- 2.41	.91	16	.0	0		3	1	0
BERRYMAN 6 NW	89.9	58.5	74.2		101	31+	43	22	6	18	0	0	0	.79		.22	30+	.0	0		4	0	0
BUNKER	87.6	63.7	75.7		96	31	50	21	3	12	0	0	0	1.49		.49	26	.0	0		4	0	0
CAPE GIRARDEAU FAA AP	90.5	66.4	78.5		101	2	53	22	0	21	0	0	0	1.00		.46	8	.0	0		3	0	0
CLEARWATER DAM	87.4	61.5	74.5		96	31+	50	22	4	13	0	0	0	2.81		1.45	20	.0	0		3	2	2
COOK STATION	89.9	60.0	75.0		102	31	44	22	6	20	0	0	0	.94		.41	28	.0	0		4	0	0
DONIPHAN	91.4	62.4	76.9	- 3.0	102	31	47	22	2	24	0	0	0	1.48	- 2.24	.75	16	.0	0		2	2	0
FARMINGTON	89.6	58.9	74.3	- 3.7	100	31+	46	22	2	19	0	0	0	.23	- 3.57	.20	28	.0	0		1	0	0
FESTUS 2 NW	91.4M	61.4M	76.4M		101	31					0	0	0	.11		.11	19	.0	0		1	0	0
FREDERICKTOWN	90.0	59.3	74.7		100	31	43	22	6	20	0	0	0	.53	- 3.18	.28	29	.0	0		2	0	0
GREENVILLE 4 NNW	90.4	60.9	75.7	- 2.5	98	31+	46	22	2	20	0	0	0	3.88	.42	1.89	16	.0	0		4	2	2
HOUSTON	88.2M	60.5M	74.4M		98	31	45	22	9	18	0	0	0	.88		.61	19	.0	0		2	1	0
JACKSON	89.8	65.1	77.5	- 2.2	99	30	52	22	0	18	0	0	0	1.55	- 1.13	1.07	3	.0	0		3	1	1
LICKING 4 N	88.0	62.2	75.1		96	31	45	22	15	18	0	0	0	1.67		.75	29	.0	0		3	2	0
MARBLE HILL	91.8	61.8	76.8	- 1.8	102	30	45	22	2	23	0	0	0	.13	- 3.04	.05	16	.0	0		0	0	0
PERRYVILLE WATER PLANT	89.5	61.9	75.7		102	31	47	22	8	20	0	0	0	1.89		.80	4	.0	0		4	1	0
RICHWOODS 2 NE	87.1	63.1	75.1		96	31	50	22	5	15	0	0	0	1.04		.86	19	.0	0		2	1	0
ROLLA, UNIV OF MO.	M	65.5M	M		98	31	52	21			0	0	0	1.14	- 2.34	.77	20	.0	0		3	1	0
SALEM	86.4	63.1	74.8	- 2.8	96	18	48	22	11	15	0	0	0	2.14	- 1.02	1.40	19	.0	0		2	2	1
STEELVILLE	87.5	61.3	74.4		97	31	46	22+	13	15	0	0	0	1.24		.68	16	.0	0		2	1	0
SUMMERSVILLE	88.6	62.6	75.6		99	31	49	22	0	13	0	0	0	1.72		.87	19	.0	0		2	2	0
VAN BUREN RS	89.4	61.5	75.5		100	31	46	22	4	17	0	0	0	1.28		.95	16	.0	0		2	1	0
VICHY FAA AIRPORT	87.3	66.3	76.8		100	31	52	21	5	14	0	0	0	1.27		.64	19	.0	0		3	1	0
VIENNA 2 WNW	87.8	61.9	74.9		97	31+	45	21	11	16	0	0	0	.28		.09	19	.0	0		0	0	0
WAYNESVILLE 2 W	89.9	60.3	75.1		102	31	44	21	7	22	0	0	0	2.03		1.90	19	.0	0		1	1	1
WEST PLAINS	88.2	63.3	75.8		100	31	49	22	0	14	0	0	0	1.26		1.11	8	.0	0		1	1	1
WILLOW SPRINGS	89.3	61.2	75.3		99	31	45	22	1	17	0	0	0	1.39	- 2.23	1.17	8	.0	0		2	1	1
DIVISION			75.5	- 2.7										1.43	- 1.92			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	91.7	64.5	78.1		100	2	51	22	0	23	0	0	0	.82		.64	29	.0	0		2	1	0
CARUTHERSVILLE	89.4	67.9	78.7	- 2.2	102	3	59	6	0	19	0	0	0	1.28	- 2.28	.40	9	.0	0		5	0	0
CHARLESTON	91.7	67.2	79.5		100	3+	55	22	0	22	0	0	0	1.19		.35	8	.0	0		4	0	0
DEXTER	91.4	66.8	79.1		100	31+	55	6	0	24	0	0	0	1.04	- 2.18	.66	16	.0	0		2	1	0
KENNETT RADIO KBOA	91.5	66.7	79.1		102	3	55	6	0	25	0	0	0	2.66		.73	29	.0	0		6	3	0
MALDEN	91.7	66.0	78.9		102	3	56	6	0	22	0	0	0	1.02		.57	16	.0	0		3	1	0
NEW MADRID PWR. PLANT	88.9	69.0	79.0		100	3	58	22	0	19	0	0	0	.75		.27	28	.0	0		4	0	0
POPLAR BLUFF R S	89.4	66.1	77.8	- 2.1	101	31	55	22	0	19	0	0	0	1.24	- 2.09	.91	20	.0	0		3	1	0
PORTAGEVILLE WBASO	88.8	66.3	77.6		100	3	54	6	0	20	0	0	0	.45		.10	20	.0	0		1	0	0
SIKESTON PWR PLT	90.1	66.5	78.3	- 1.9	100	3	56	23+	0	20	0	0	0	2.19	- .93	.95	29	.0	0		5	2	0
WAPPAPELLO DAM	89.8	66.2	78.0		99	31+	55	22	0	20	0	0	0	.99		.67	16	.0	0		2	1	0
DIVISION			78.6	- 1.7										1.24	- 2.10			.0					

EXTREMES

HIGHEST TEMPERATURE 7 STATIONS	106	DATE	31
LOWEST TEMPERATURE 3 STATIONS	42	DATE	22+
GREATEST TOTAL PRECIPITATION WILLIAMSVILLE	5.51		
LEAST TOTAL PRECIPITATION 2 STATIONS	.00		
GREATEST 1 DAY PRECIPITATION AVA RANGER STATION	3.40	DATE	08

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
JULY 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	1.07															.12			.83	.12												
AMITY	.47							T				T	.20						.07	.10											.10	
BETHANY	1.01			.02				T								.36	T	.01	.35	.27												
BROOKFIELD	1.18															.57				.08											.43	.10
BRUNSWICK	.60															.50			.10													
BURLINGTON JUNCTION	2.72														.70	.73			.14	.79									.36			
CARROLLTON	.81															.10			.14	.02											.55	
CHILLICOTHE	.34							.23								.05														T	.06	
CHILLICOTHE RADIO KCNI	.57							.32								.10			.06											.09		
COLOMA	.27							T								.04				.10											.13	
CONCEPTION	.80			.18				T				.04				.28			.06	.24									T			
CONCORDIA	.26																			.26										T		
EDGERTON	1.67																		.37	.32										.98		
FAIRFAX	1.07								.02		T	.02			.04				.22	.24						T	T	.53				
FAYETTE	.18			T												.13			T	.04								.01		T		
FOUNTAIN GROVE WL	.93							.13								.27			.16	T											.37	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	2.40							.03							.03	2.05				.24								.05				
HAMILTON 2 W	.22																			.12										.10		
KANSAS CITY WB AIRPORT R	.62																		.28	.15											.11	.08
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	.40											.07				.06			.11	.12											.04	
LEES SUMMIT REEO WLR	1.16											.85		T					.12	.18											.01	
LEXINGTON	1.09														.44					.36											.16	.13
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	3.16														.84	2.02			.30													
MARSHALL	.68															.02			.11	.01											.54	
MARYVILLE 2 E	1.71							T				T			.03	1.13			.05	.20									.11	.19		
MERCER 6 NW	1.80															1.60														.09	.11	
MILAN	1.99							.12	T							1.80				.07												
NEW FRANKLIN 1 W	.80							T							T	.32													.48			
ODESSA	.39																			.36											.03	
OREGON	1.14																			.98									T	.16		
PLATTSBURG WATERWORKS	1.28																			.70										T	.58	
POLO	.47											.12							T	.22											T	.13
PRINCETON	1.71						T							.05		1.16			.50	T												
ST. JOSEPH 4 WNW	.60																		.28	.18											.14	
SALISBURY	1.80															1.00			.08	.02											.70	
SPICKARD 7 W	.92		T				T								T	.54			.36	.02												
SUMNER 2 SW	1.57							.16								.25				.27											.78	.11
SWEET SPRINGS	.21						T									T			.21											T		
TARKIO	1.31						T		.03		T	.02			.04	.30			.13	.25						T	.04	T	.50	T		
TRENTON	.87															.34			.51	.02												
UNIONVILLE	1.93							T							.03	1.61				.29												
WAVERLY	.58																														.58	
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	.68															.24				.33									.11			
BOWLING GREEN 2 NE	.53															.53														T		
CANTON LOCK AND DAM 20//	2.09			.09												1.56				.30	T										.14	
CENTRALIA	.30															.25															.05	
COLUMBIA WB REGION AP	2.11							T								.20			T	.21									.84			.86
EOLIA	1.16							.02								1.12				T											.02	
ELSBERRY 1 S	1.19			T												.18	.46			.46	.09										T	
FREEDOM	.65													.50			.15															
FULTON 4 SW	1.00															.12				.50	.06									.32		
GERALD	.16																			.16												
GOLOSBERRY	2.88							T							T	2.65				.23											T	
GREGORY LANDING	2.24			.32				.04								1.42				.16	.30									T	T	
HANNIBAL WATERWORKS	3.59		.08					.01								1.35			T	.15								.94		1.06	T	
HERMANN	1.04				T				T							T	.41			.47	.16								T	T		
KANOKA	1.50			.13												1.37				T											T	
KIRKSVILLE RADIO KIRX	.16							.04											.12													
KIRKSVILLE FAA AIRPORT R	1.92						T									1.80			.11	.01												
LA BELLE	1.17															1.11				.06												
LOUISIANA STARKS NUR	2.03															.54			.02	1.45											.02	
LOUISIANA	2.17				.02										.16	.44	.05			1.49	.01										T	
MACON	1.28														.09	.73				.17											.29	
MADISON	1.90															1.35			.03											.10	.31	.11
MARTINSBURG	2.39			.02												1.09				1.28												
MEMPHIS	2.64														1.20					.04											.90	.50
MEXICO	1.08															.33				.15	.60											
MIDDLETOWN 5 ENE	1.65															.16	.36			.75	.38										T	
MOBERLY RADIO KWIX	1.32							.02							.08	.96			.03	.01									.02		.20	
MONROE CITY	2.97															1.43				.16										.54	.48	.36
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	2.43			.02					T							1.20			T	1.20									.01			
OWENSVILLE	.68															T				.45	.05				.08				.10		T	
PACIFIC	1.19				.54									T						.33	.27								.05			
PALMYRA	2.53			.20				T								1.62	.01			.32									.19		.08	.11
PARIS 1 SW	1.62				.04		.02									1.12				.10	.02										.02	.30
SAINT CHARLES	.39															.07	.02			.26	.04											
ST LOUIS GATEWAY ARCN	.94			.02					.02							.28				.34	T			.28								
SAINT LOUIS WB AIRPORT R	.60			.01												.20			.03	.28	T			.05				.03				
SAINT LOUIS UNIVERSITY	.82															.18	.02			.06	.15				.32				.09			
SAVERTON L AND D 22 //	1.97			T												.96	.21			.35									T		T	.25
SNELBINA	2.39							T								1.53				.30						.04					.08	.44
SNELBYVILLE	2.37															1.61			.06						.08						.62	
STEFFENVILLE 1 E	1.28															1.21				.07												
SULLIVAN	1.30															.29				.05	.16				1.00							
TROY	1.51															.10	.52			.10	.40									.39		
UNION	.65				.18											T	.11			.10	.16									.10		
VALLEY PARK	1.35				.06				T							.12	T			.87	.18								.12	T		
VANDALIA	1.44														.07	.47				.32	.31											.27
WARRENTON 1 N	1.33			.07												.42				.84												
WEBSTER GROVES	1.00																			T	.60			.40								
WELDON SPRING EXP FARM	.69				.04											T	.12			.47	.06											
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	.04																			.04												
BOONVILLE WATERWORKS	.46															.30	.02			.02										.12		
BUTLER	.23												.12							.11												
CALIFORNIA	1.45													.10						.25												1.10
CAMDENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPLINGER MILLS	.02			T								T				T			T	.02	T						T				T	
CLIFTON CITY	.17				T											.03				.14												
CLINTON 3 NW	1.32																		.16	.04												1.12
COLE CAMP 9SE	.13												.06				T			.01									.06			
ELDON	.70															.04				.35					.31				T			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	.01												T						T	.01		T									
HARRISONVILLE	.14														.04					.10											
HEAMITAGE	.53																			.53											
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKESIDE	.85																			.22					.13						
NEVADA SEWAGE PLANT	T																					T									
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLEASANT MILL	.38												T				.08			.30											T
POMME DE TERRE DAM	.04															.04															
SEDALIA	.21															T				.18							.03				
STOVER	.25														T					.12								.13			
VERSAILLES	.36																			.33									.03		
WARRENSBURG	.81												.23							.58											
WARSAW MO 1	.06																			.06											
WINDSOR	.64															T			.19												.45
• • •																															
WEST OZARKS 04																															
ANDERSON	.66																.22					.03							.41		
AVA RANGER STATION	3.93								3.40			.42				.11				T		T						T			
BILLINGS 1N	.56												.26				T					.02					.28				
BOLIVAR 1NE	.16												.14							.01								.01			
BUFFALO 3 S	.94												.92							.02											
CARTHAGE	.16											.04								.09							.03				
CASSVILLE RANGER STA	.10																.10					T						T			
ODRA	3.19								1.07				.86							.85	T							T	.17	.24	
GALENA	1.19												1.10							.09											
GRANBY	.30																											.17			.13
GROVESPRING	.51				T															.11		.02							.38		
HAZLEGREEN 2 W	.50																			.30	.04								.16		
JOPLIN FAA AIRPORT	.34											.09								T	.05							.20			
LAMAR	.00																														
LEBANON	.26																			.01	T	T			T				.25		
LOCKWOOD	.07																					.07									
MANSFIELD	.89								.85								.02			.02									.41		.09
MARSHFIELD	.68												.16							.02	T										
MONETT	.10															.04				T	T	.06									
MOUNTAIN GROVE 2 N	1.21								.05				1.00				.01			.07		.05			.03						
MT VERNON M U FARM	.13											T					.06			T		.02						.05			
NEOSHO	.48																				T	.05						.43			
OLOFIELD	1.75								.26				.94				.20			.10		T						.25			
OZARK	1.02								.10				.48																.14	.30	
OZARK BEACH	1.57												1.15				.15										.11		.06	.10	
PIERCE CITY	.06																					.05							.01		
SELIGMAN	.79																.07		.72												
SPRINGFIELD WB AIRPORT// R	.74								T			.15								.03	.01			T			.30	.15	.06			.04
STOCKTON	.00																														
TECUMSEH 2 M	4.55	1.90			T					T				.35			.10			2.10									.10		
WACO	.45																												.45		
WASOLA	3.40								1.89			.61															.56		.34		
• • •																															
EAST OZARKS 05																															
ALTOM	3.67										.75						1.85				1.07										
ANNAPOLIS	2.41																1.64				.12								.15		.50
ARCADIA	1.15							T									.91			.11	.13										
BELLEVIEW	1.19																.66			.05		.10		.19							.19
BERRYMAN 6 NW	.79															T	.20			.14				.01				.22		.22	
BUNKER	1.49																.31										.49	.35		.34	
CAPE GIRARDEAU FAA AP	1.00			.05					.46							.03				.05	T			T	.02	T		.14	.25		T
CENTERVILLE	1.64								.10								1.30					.13						.11			
CLEARWATER DAM	2.81								.02								1.03				1.45	T						.24		.07	
COOK STATION	.94																.17			.25	.11								.41		
CRANE MOUNTAIN	.91																.75			.06	.06							.04			
CROCKER 1 N	.77																			.60									.17		
DE SOTO	.22				T												.04		.04		.12				.02						
DOMPHAM	1.48								.65								.75			.02		.06									
ELLINGTON	1.38																.76				.03						.46			.13	
ELLSINORE	3.13								.09	.77							1.90				.31							T	T	.06	
FARMINGTON	.23							T									.01			.01									.20		T
FESTUS 2 NW	.11																		T	.11								T			
FREDERICKTOWN	.53																.02			T	.23								.28		T
GREENVILLE 4 NNW	3.88									.15							1.89				1.56							.02	.03	.23	
HOUSTON	.88																.27			.61											
JACKSON	1.55			1.07					.33							.01				.11					.01				.02		
JEROME	1.56								T											.70	.07	T			.21				.58		
LICKING 4 N	1.67																T			.61	.04	T			.27				.75		
MARBLE HILL	.13								.04								.05				.02			T			.02	T	T		
PERRYVILLE WATER PLANT	1.89				.80				.42							.05	.02				.17			T	.03			.40			
REYNOLDS	.77																		.77												
RICHWOODS 2 NE	1.04								T								.03			.86	.13				.02				T		
ROBY	1.35																			.94	.06								.32	.03	
ROLLA, UNIV OF MO.	1.14																.16				.77				.20				.01		
ROUND SPRING 3 NNW	1.24								.01								.11			.86	.11	.02									.13
SALEM	2.14																			1.40	.05			T			T	T	.69		
SILOAM SPRINGS	1.31								.62	.03			.10							.53	.03										
STEELVILLE	1.24			T													.68		T	.06	.08							.38		.04	
SUMMERSVILLE	1.72																.72			.87	.09								.04		
VAN BUREN	.89								.10								.57				.22						T				T
VAN BUREN RS	1.28								.05								.95			.01	.18							.09			
VICHY FAA AIRPORT	1.27															.42				.64								.03	.18		
VIENNA 2 WNW	.28			T													.02			.09	.02								.08	.07	
WAYNESVILLE 2 W	2.03																			1.90	T			T					.06	.07	
WEST PLAINS	1.26								1.11			T				.02			.05	T	T						.02	T	.04		.02
WILLIAMSVILLE	5.51						.20										.90				2.10								1.86	.45	
WILLOW SPRINGS	1.39								1.17											.09	.03								.10		
ZALMA 5 E	.20								.06								.10				.04										
• • •																															
BOOTHEEL 06																															
ADVANCE 5 ESE	.82																									.18			.64		
BERNIE	.57				.05				.03								.40				.01			.03	.05				T		
BLOOMFIELD	.56				.13					T							.22				.03			T	.02			.03	.13		
CARUTHERSVILLE	1.28								.14	.40							.30				.03	.06		.02	.13		T		.20		
CHARLESTON	1.19			T					.35											.32				T				.06	.28	.18	
DEXTER	1.04				.06												.66				.17			.07	.02				.06		
FISK	.80				.20												.40				.20				T						
KENNETT RADIO KBOA	2.66								.35								.51				.72	.11		.02	.22				.73		
MALDEN	1.02				.03				.13								.57					.03		.02	.04				.20		
MOREHOUSE	.36			.22					T							T				T								.14			
NEW MADRID PWR. PLANT	.75				.10				T												.22		T	.04	T		T		.27	.12	
PARMA	2.25				.02				.16								.30						T	T					1.06		.71
POPLAR BLUFF R S	1.24								.16								.17				.91			T							
PORTAGEVILLE WBASO	.45								.05								.09				.10	.04		T	.05				.03	.09	
PUXICO	1.01				.04												.92				.02			.02	.01						
QULIN	1.44				T				.17								.83				.18	.01			.21				.04		
SIKESTON PWR PLT	2.19				.14					.26							.02								.02			.19	.61	.95	
WAPPAPELLO DAM	.99				.03				.04								.67			T	.06				.19						

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWEST PRAIRIE 01														
ALBANY	SNOWFALL					T	5.8	3.0	3.0	4.9	6.0			22.7
	1 IN ON GD						11	23	4	1	1			40
AMITY	SNOWFALL					T	6.0	3.0	1.0	3.6	8.5			22.1
	1 IN ON GD						10	17	2	4	4			37
BETHANY	SNOWFALL					.4	8.7	3.6	3.2	2.9	6.1			24.9
	1 IN ON GD						14	24	3	3	3			47
BROOKFIELD	SNOWFALL				T	T	9.2	-	2.0	2.3	6.5			-
	1 IN ON GD						17	23	1	1	4			46
BRUNSWICK	SNOWFALL					T	-	-	T	1.0	-			-
	1 IN ON GD						-	-			1			-
BURLINGTON JUNCTION	SNOWFALL					.5	9.0	2.0	2.5	2.0	4.5			20.5
	1 IN ON GD					1	-	2	1	2	2			-
CARROLLTON	SNOWFALL					T	6.9	2.6	3.4	2.7	6.0			21.6
	1 IN ON GD						11	10	3		2			26
CHILLICOTHE	SNOWFALL					T	7.9	2.6	.5	-	-			-
	1 IN ON GD						-	-		-	-			-
CHILLICOTHE RADIO KCHI	SNOWFALL					.3	7.2	2.1	1.4	4.5	7.9			23.4
	1 IN ON GD						5	7	1		1			14
COLOMA	SNOWFALL						4.5	1.0	1.5	1.3	9.0			17.3
	1 IN ON GD						-		-		-			-
CONCEPTION	SNOWFALL					T	6.0	2.5	2.0	3.5	6.0			20.0
	1 IN ON GD						15	17	4	4	2			42
CONCOROIA	SNOWFALL					T	7.0	1.3	1.5	1.6	1.5			12.9
	1 IN ON GD						-		-		-			-
EDGERTON	SNOWFALL						10.0	1.5	-	4.0	6.0			-
	1 IN ON GD						-	-	-	-	-			-
FAIRFAX	SNOWFALL						7.8	.3	3.3	-	5.5			-
	1 IN ON GD						-	-	-	3	2			-
FAYETTE	SNOWFALL					T	10.3	1.0	2.8	.3	.4			14.8
	1 IN ON GD						13	10	1					24
FOUNTAIN GROVE WL	SNOWFALL					.5	8.3	3.5	1.5	2.5	7.0			23.3
	1 IN ON GD						5	11	1		3			20
GALLATIN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	SNOWFALL					.5	9.5	3.5	3.0	5.0	6.0			27.5
	1 IN ON GD						15	23	3	3	2			46
HAMILTON	SNOWFALL					T	-	-	-	-	-			-
	1 IN ON GD						-	-	-	-	-			-
KANSAS CITY W8 AIRPORT	SNOWFALL					.6	3.8	2.5	2.2	1.0	4.6			14.7
	1 IN ON GD					1	2	8	2	1	1			15
KANSAS CITY U OF MO	SNOWFALL	-	-	-	T	T	4.1	4.0	1.0	T	-	-	-	-
	1 IN ON GD	-	-	-			-	3			-	-	-	-
KING CITY	SNOWFALL					T	2.3	2.8	4.0	5.0	8.0			22.1
	1 IN ON GD						2	-	-	-	2			-
LEES SUMMIT REEO WLR	SNOWFALL				T	.3	9.0	4.0	1.5	T	1.0			15.8
	1 IN ON GD						-	7	2		1			-
LEXINGTON	SNOWFALL					T	7.4	2.1	1.5	1.9	8.0			20.9
	1 IN ON GD						8	7	2	1	2			20
LINNEUS 2 S	SNOWFALL					T	9.0	4.5	-	4.0	8.0	-	-	-
	1 IN ON GD						-	-	-	-	-	-	-	-
LUCERNE	SNOWFALL						3.0	T	3.0	4.5	12.0			22.5
	1 IN ON GD						11	16	1	1	2			31

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MARSHALL	SNOWFALL					T	6.0	1.5	3.0	3.0	4.0			17.5
	1 IN ON GD						-	-	-	-	-			-
MARYVILLE 2 E	SNOWFALL					T	-	1.0	3.0	3.6	-			-
	1 IN ON GD						-	1	1	-	2			-
MERCER 6 NW	SNOWFALL					T	10.0	-	2.0	-	-			-
	1 IN ON GD						-	1	1	1	2			-
MILAN	SNOWFALL					1.0	11.0	2.0	3.0	5.0	8.0			30.0
	1 IN ON GD						14	24	4	2	3			47
NEW FRANKLIN 1 W	SNOWFALL						-	-	2.0	T				-
	1 IN ON GD						7	10	2					19
ODESSA	SNOWFALL						-	-	-	-	-			-
	1 IN ON GD						-	-	-	-	-			-
OREGON	SNOWFALL					T	7.0	-	-	T	-			-
	1 IN ON GD						-	-	-		2			-
PLATTSBURG WATERWORKS	SNOWFALL					.5	-	-	2.0	3.0	4.0			-
	1 IN ON GD					1	3	-	1	1	1			-
POLO	SNOWFALL					T	6.6	-	2.0	4.0	7.0			-
	1 IN ON GD						10	-	4	2	5			-
PRINCETON	SNOWFALL					T	8.0	2.0	3.0	5.0	8.0			26.0
	1 IN ON GD						-	-	-	-	-			-
ST. JOSEPH 4 WNW	SNOWFALL					T	-		.5	1.0				-
	1 IN ON GD						-		-	-	-	-	-	-
SALISBURY	SNOWFALL					T	8.6	2.4	4.4	-	4.5			-
	1 IN ON GD						11	20	3	-				-
SPICKARD 7 W	SNOWFALL	-				-	-	-	-	-		-		-
	1 IN ON GD	-				-	-	-	-	-		-		-
SUMNER 2 SW	SNOWFALL					T	5.5	1.5	2.0	1.5	7.0			17.5
	1 IN ON GD						8	19	3	1	4			35
SWEET SPRINGS	SNOWFALL				T	T	6.6	2.5	2.5	3.8	2.8			18.2
	1 IN ON GD						3	7	2					12
TARKIO	SNOWFALL					.5	7.5	1.5	2.5	3.0	5.0			20.0
	1 IN ON GD						12	12	4		1			29
TRENTON	SNOWFALL					T	-	-	-	T		-		-
	1 IN ON GD						-	-	-			-		-
UNIONVILLE	SNOWFALL					T	11.0	2.5	2.0	3.5	10.5			29.5
	1 IN ON GD						16	22	3	1	2			44
WAVERLY	SNOWFALL						-	-	-	-	-			-
	1 IN ON GD						-	-	-	-	-			-
* * *														
NORTHEAST PRAIRIE 02														
AUXVASSE	SNOWFALL						11.5	.5	T	2.7	1.5			16.2
	1 IN ON GD						3	-						-
BOWLING GREEN 2 NE	SNOWFALL					T	4.5	-	4.0	.4				-
	1 IN ON GD						-	-	-					-
CANTON LOCK AND DAM 20	SNOWFALL					T	12.8	1.5	3.8	-				-
	1 IN ON GD						25	17	4	-				-
CENTRALIA	SNOWFALL						13.0	.8	5.8	2.5	3.0			25.1
	1 IN ON GD						-		-	1	1			-
COLUMBIA WB REGION AP	SNOWFALL					T	8.5	1.3	3.0	4.9	2.2			19.9
	1 IN ON GD						8	21	4	3	2			38
EDINA	SNOWFALL					T	19.1	4.7	1.9	-				-
	1 IN ON GD						15	24	1	-				-
ELSBERRY 1 S	SNOWFALL						9.5	-	5.0	-	-			-
	1 IN ON GD						13	-	5	3	3			-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
FREEDOM	SNOWFALL						5.5	-		8.0				-
	1 IN ON GD						-	-		-				-
FULTON 4 SW	SNOWFALL					.3	-	1.1	2.8	3.3	-			-
	1 IN ON GD						18	19	6	5	2			50
GERALD	SNOWFALL					T	-	T	-	-	-			-
	1 IN ON GD						-		-	-	-			-
GOLDSBERRY	SNOWFALL					.5	14.1	6.2	3.9	1.2	8.0			33.9
	1 IN ON GD						17	21	4	1	5			48
GREGORY LANDING	SNOWFALL					T	12.D	6.3	2.3	.5	1.D			22.1
	1 IN ON GD						-	27	2	1	1			-
HANNIBAL WATERWORKS	SNOWFALL					T	11.4	4.3	5.3	2.0	2.8			25.8
	1 IN ON GD						16	24	4		1			45
HERMANN	SNOWFALL					.2	12.8	.8	2.8	6.0	2.D			24.6
	1 IN ON GD						11	19	4	3	1			38
KAHOKA	SNOWFALL					T	22.D	6.D	5.0	4.0	10.D			47.D
	1 IN ON GD						25	27	4	2	3			61
KIRKSVILLE RADIO KIRX	SNOWFALL					T	-	4.4	3.8	.5	8.0			-
	1 IN ON GD						-	-	-		2			-
KIRKSVILLE FAA AIRPORT	SNOWFALL					T	12.4	5.2	3.3	2.2	7.D			30.1
	1 IN ON GD						17	23	5	1	3			49
LA BELLE	SNOWFALL						26.2	3.0	2.6	T	4.9			36.7
	1 IN ON GD						17	25	4		1			47
LOUISIANA STARKS NUR	SNOWFALL					T	15.8	3.2	5.1	-	1.1			-
	1 IN ON GD						10	24	-	-				-
LOUISIANA	SNOWFALL					T	1D.6	2.8	5.7	1.7	1.5			22.3
	1 IN ON GD						11	24	5		1			41
MACON	SNOWFALL					.5	13.1	-	4.5	3.D	7.5			-
	1 IN ON GD						-	-	-	-	-			-
MADISON	SNOWFALL					T	-	-	-	-	T			-
	1 IN ON GD						-	-	-	-				-
MARTINSBURG	SNOWFALL					T	13.5	2.6	3.5	3.D	2.D			24.6
	1 IN ON GD						13	23	3	1				40
MEMPHIS	SNOWFALL						13.5	4.5	4.D	5.0	8.D			35.0
	1 IN ON GD						16	25	4	3	3			51
MEXICO	SNOWFALL						1D.5	1.D	5.5	2.D	T			19.D
	1 IN ON GD						1D	21	4	1				36
MIDDLETOWN 5 ENE	SNOWFALL					T	-	2.D	5.D	5.D	2.D			-
	1 IN ON GD						1D	-	-	-	1			-
MOBERLY RADIO KWIX	SNOWFALL						1D.7	2.D	3.5	1.D				17.2
	1 IN ON GD						-	-	-					-
MONROE CITY	SNOWFALL						7.3	3.5	3.D	1.5	2.D			17.3
	1 IN ON GD						-	-	-		1			-
MOSELLE	SNOWFALL						-	-	-	-	-	-	-	-
	1 IN ON GD						-	-	-	-	-	-	-	-
NEW FLORENCE	SNOWFALL					T	16.1	2.1	4.D	4.3	3.3			29.8
	1 IN ON GD						14	24	3	3				44
OWENSVILLE	SNOWFALL						4.0	2.D	2.D	4.5	T			12.5
	1 IN ON GD						2	7	6	5				20
PACIFIC	SNOWFALL					T	8.D	T	4.D	2.5	T			14.5
	1 IN ON GD						4	-	-	-				-
PALMYRA	SNOWFALL						-	-	-	-	T			-
	1 IN ON GD						-	-	-	-				-
PARIS 1 SW	SNOWFALL					T	-	-	5.5	-				-
	1 IN ON GD						5	-	-	-				-
SAINT CHARLES	SNOWFALL						8.0	-	4.D	2.D				-
	1 IN ON GD						10		6					16

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
ST LOUIS GATEWAY ARCH	SNOWFALL						11.0	T	3.0	1.0				15.0
	1 IN ON GD						11	15	3	1				30
SAINT LOUIS W8 AIRPORT	SNOWFALL					T	10.2	2.1	3.7	5.0	1.0			22.0
	1 IN ON GD						9	15	4	2				30
SAINT LOUIS UNIVERSITY	SNOWFALL	-	-	-	-	-	-	-	1.0	2.0				-
	1 IN ON GD	-	-	-	-	-	-	-	3	1				-
SAVERTON L AND D 22	SNOWFALL						-	-	6.0	1.0				-
	1 IN ON GD						13	25	6	1				45
SHELBINA	SNOWFALL					T	9.9	-	3.0	.5	3.3			-
	1 IN ON GD						13	23	4	1	1			42
SHELBYVILLE	SNOWFALL					T	15.5	5.5	2.8	1.8	6.5			32.1
	1 IN ON GD						13	21	1		-			-
STEFFENVILLE 1 E	SNOWFALL						11.4	-	4.0	4.0	7.0			-
	1 IN ON GD						16	24	5	3	4			52
SULLIVAN	SNOWFALL					1.0	7.2	2.3	5.0	11.0				26.5
	1 IN ON GD					1	7	-	-	-				-
TROY	SNOWFALL					T	11.5	3.0	6.0	3.5	2.0			26.0
	1 IN ON GD						12	25	5	3	1			46
UNION	SNOWFALL					T	7.6	.6	3.3	7.6	T			19.1
	1 IN ON GD						6	22	4	4				36
VALLEY PARK	SNOWFALL					T	8.0	T	5.0	2.0	T			15.0
	1 IN ON GD						9	23	6	2				40
VANDALIA	SNOWFALL					T	10.0	2.5	5.0	T	2.0			19.5
	1 IN ON GD						12	23	4		1			40
WARRENTON 1 N	SNOWFALL				-	-	8.3	-	2.5	4.2	-			-
	1 IN ON GD				-	-	-	-	1	2	-			-
WEBSTER GROVES	SNOWFALL					-	-	-	-	-		-		-
	1 IN ON GD					-	-	-	-	-		-		-
WELDON SPRING EXP FARM	SNOWFALL						-	-	-	-	T			-
	1 IN ON GD						10	24	6	5				45
* * *														
WEST CENTRAL PLAINS 03														
APPLETON CITY	SNOWFALL				T	T	6.0	3.5	.5	9.0	1.5			20.5
	1 IN ON GD						5	10	3	5	1			24
BOONVILLE WATERWORKS	SNOWFALL					-	12.6	2.0	1.5	4.3	2.3			-
	1 IN ON GD					-	11	20	4	4	1			-
BUTLER	SNOWFALL						-	4.0	1.0	4.5	1.0			-
	1 IN ON GD						-	2	1	2	1			-
CALIFORNIA	SNOWFALL						-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
CAMDENTON	SNOWFALL					.5	7.3	3.0	3.5	10.5	T			24.8
	1 IN ON GD						5	25	3	7				40
CAPLINGER MILLS	SNOWFALL					T	10.5	3.0	1.0	18.5	1.0			34.0
	1 IN ON GD						4	19	3	5				31
CLIFTON CITY	SNOWFALL					T	6.0	2.3	3.0	6.1	3.0			20.4
	1 IN ON GD						6	10	3	3	2			24
CLINTON 3 NW	SNOWFALL						-	4.2	-	-				-
	1 IN ON GD						-	-	-	-				-
COLE CAMP 9SE	SNOWFALL				T	T	9.6	3.0	1.0	7.0	1.0			21.6
	1 IN ON GD						7	11	3	5	1			27
ELDON	SNOWFALL					T	10.7	2.0	1.0	12.5	1.5			27.7
	1 IN ON GD						9	19	2	4				34
ELDORADO SPRINGS	SNOWFALL						-	2.7	1.0	16.5				-
	1 IN ON GD						-	-		-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HARRISONVILLE	SNOWFALL						8.0	6.0	1.0	2.0	4.0			21.0
	1 IN ON GD						4	7	2	1	1			15
HERMITAGE	SNOWFALL					1.0	11.5	-		10.5	1.0			-
	1 IN ON GO					1	-	7		-				-
JEFFERSON CITY L U	SNOWFALL					T	9.0	1.5	2.0	4.8	1.5			18.8
	1 IN ON GO						2	-	2					-
LAKESIDE	SNOWFALL				T	T	-	-	2.0	-				-
	1 IN ON GD						7	-	3	6				-
NEVADA SEWAGE PLANT	SNOWFALL					T	5.0	6.0	1.0	15.0	T			27.0
	1 IN ON GO						2	13	2	5				22
OSCEOLA	SNOWFALL					.2	8.7	4.2	1.7	8.0	1.0			23.8
	1 IN ON GO						3	10	2	4				19
PLEASANT HILL	SNOWFALL					.5	5.5	5.3	1.5	2.3	3.0			18.1
	1 IN ON GD						4	8	2	1	1			16
POMME OE TERRE DAM	SNOWFALL					.5	7.8	-	-	-				-
	1 IN ON GO					1	-	10	2	6				-
SEDALIA	SNOWFALL				T		7.0	5.0	2.0	-	5.0			-
	1 IN ON GD						-	-	-	-	-			-
STOVER	SNOWFALL					T	18.0	4.0	1.6	8.0	3.9			35.5
	1 IN ON GD						11	21	4	7	2			45
VERSAILLES	SNOWFALL					T	-	-	-	-	-			-
	1 IN ON GD						12	17	2	4	-			-
WARRENSBURG	SNOWFALL					T	8.2	3.0	2.0	1.1	3.0			17.3
	1 IN ON GO						6	7	4	1	1			19
WARSAW NO 1	SNOWFALL					T	10.0	3.0	1.5	8.0	1.0			23.5
	1 IN ON GO						7	14	3	7	1			32
WINOSOR	SNOWFALL				T	1.0	11.0	5.0	1.0	-				-
	1 IN ON GO						-	-		-				-
* * *														
WEST OZARKS 04														
ANDERSON	SNOWFALL						12.0	7.5	T	24.0				43.5
	1 IN ON GO						4	22		11				37
AVA RANGER STATION	SNOWFALL					T	5.0	8.0	T	-				-
	1 IN ON GO						-	-		11				-
BILLINGS 1N	SNOWFALL					T	9.7	7.0	T	28.0	T			44.7
	1 IN ON GO						4	23		10				37
BOLIVAR 1NE	SNOWFALL						-	2.0	-	-	-	-	-	-
	1 IN ON GO						-	1	-	-	-	-	-	-
BUFFALO 3 S	SNOWFALL					1.4	15.4	2.8	1.0	15.9	T			36.5
	1 IN ON GD					2	8	21	3	7				41
CARTHAGE	SNOWFALL						6.5	3.6		25.0				35.1
	1 IN ON GD						3	-		-				-
CASSVILLE RANGER STA	SNOWFALL						-	-		-				-
	1 IN ON GO						-	-		-				-
OORA	SNOWFALL					T	17.0	8.5	1.5	19.0				46.0
	1 IN ON GO						-	-	1	6				-
GALENA	SNOWFALL						2.0	-	-	-				-
	1 IN ON GD						1	-	-	-				-
GRANBY	SNOWFALL						-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
GROVESPRING	SNOWFALL					.5	-	10.0	T	17.5				-
	1 IN ON GO						-	19		-				-
HAILEY 3 WSW	SNOWFALL					-	-	-	-	-	-	-	-	-
	1 IN ON GD					-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HAZLEGREEN 2 W	SNOWFALL					T	13.5	3.0	3.0	13.0	T			32.5
	1 IN ON GD						4	19	3	6				32
JOPLIN FAA AIRPORT	SNOWFALL					T	7.7	4.4	.4	25.0	T			37.5
	1 IN ON GO						3	17		11				31
LAMAR	SNOWFALL						5.0	2.0	-	22.0				-
	1 IN ON GD						2	3	-	-				-
LEBANON	SNOWFALL					1.0	12.2	2.8	T	14.0				30.D
	1 IN ON GD					1	1D	21		8				40
LOCKWOOD	SNOWFALL						13.5	2.0		26.5				42.0
	1 IN ON GD						3	15		10				28
MANSFIELD	SNOWFALL					T	18.3	6.5	T	20.0				44.8
	1 IN ON GD						-	-		-				-
MARSHFIELD	SNOWFALL					-	12.8	3.0		11.5				-
	1 IN ON GO					-	11	22		4				-
MONETT	SNOWFALL						9.2	-		-				-
	1 IN ON GD						5	21		10				36
MOUNTAIN GROVE 2 N	SNOWFALL					.5	12.0	4.5	.6	14.2				31.8
	1 IN ON GD					2	9	25	2	12				50
MT VERNON M U FARM	SNOWFALL						6.D	-		-				-
	1 IN ON GD						-	-		-				-
NEOSHO	SNOWFALL						5.0	3.5	T	34.7	T			43.2
	1 IN ON GD						-	-		-				-
OLOFIELD	SNOWFALL					T	7.0	-		20.0				-
	1 IN ON GO						-	-		-				-
OZARK	SNOWFALL						-	-		16.D	-			-
	1 IN ON GD						7	-		-	-			-
OZARK BEACH	SNOWFALL						11.3	9.5		28.5				49.3
	1 IN ON GO						5	24		7				36
PIERCE CITY	SNOWFALL					T	7.D	6.0	.1	34.0	T			47.1
	1 IN ON GO						3	15	1	9				28
SELIGMAN	SNOWFALL					T	12.5	7.5	.5	18.5	T			39.0
	1 IN ON GO						3	24		1D				37
SPRINGFIELD WB AIRPORT	SNOWFALL				T	T	13.9	5.7	.1	23.9	T			43.6
	1 IN ON GO						7	23		11				41
TECUMSEH 2 N	SNOWFALL					T	11.D	7.5	T	14.0				32.5
	1 IN ON GD						7	-		-				-
WACO	SNOWFALL						5.D	.5		31.D				36.5
	1 IN ON GD						-	11		9				-
WASOLA	SNOWFALL					T	7.5	6.5	.5	14.5				29.D
	1 IN ON GO						-	-		-				-
* * *														
EAST OZARKS D5														
ALTON	SNOWFALL					1.0	14.5	6.0	2.5	20.5				44.5
	1 IN ON GO						6	18	1	9				34
ANNAPOLIS 4 WSW	SNOWFALL						-	-	-	-	-			-
	1 IN ON GD						-	-	-	-	-			-
ARCADIA	SNOWFALL					1.5	12.6	3.6	2.5	11.1				31.3
	1 IN ON GD					2	9	20	4	9				44
BELLEVIEW	SNOWFALL						-	-	-	-	-			-
	1 IN ON GO						-	-	-	-	-			-
BERRYMAN 6 NW	SNOWFALL				T	T	6.5	1.5	-	1.3				-
	1 IN ON GO						-	-	-					-
BUNKER	SNOWFALL						-	-	-	-				-
	1 IN ON GD						9	29	-	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
CAPE GIRARDEAU FAA AP	SNOWFALL					.1	7.5	5.2	2.3	14.0				29.1
	1 IN ON GD					1	7	21	3	3				35
CENTERVILLE	SNOWFALL						21.0	6.5	6.0	19.5				53.0
	1 IN ON GD						-	-	-	-				-
CLEARWATER DAM	SNOWFALL					.5	12.8	-	-	-				-
	1 IN ON GD						5	9		-				-
COOK STATION	SNOWFALL						12.8	3.1	3.0	12.2				31.1
	1 IN ON GD						7	23	-	6				-
CRANE MOUNTAIN	SNOWFALL					1.0	-	3.4	3.2	-				-
	1 IN ON GD					1	10	20	5	5				41
CROCKER 1 N	SNOWFALL					T	8.0	4.0	3.5	11.0	T			26.5
	1 IN ON GD						6	19	2	7				34
DE SOTO	SNOWFALL					T	13.0	2.0	6.0	11.0				32.0
	1 IN ON GD						6	21	5	4				36
DONIPHAN	SNOWFALL					2.0	11.0	6.8	.5	12.0				32.3
	1 IN ON GD						-	8	1	2				-
ELLINGTON	SNOWFALL					T	13.5	3.5	1.0	-				-
	1 IN ON GD						-	-	-	-				-
ELLSINORE	SNOWFALL					2.1	13.7	4.2	2.9	24.0	.2			47.1
	1 IN ON GD					2	11	24	2	7				46
FARMINGTON	SNOWFALL					T	9.3	-	3.0	14.0				-
	1 IN ON GD						3	24	3	-				-
FESTUS 2 NW	SNOWFALL					1.0	15.0	1.1	-	7.3	T			-
	1 IN ON GD						-	-	-	2				-
FREDERICKTOWN	SNOWFALL					1.0	12.5	4.5	3.5	-				-
	1 IN ON GD					1	11	24	7	6				49
GREENVILLE 4 NNW	SNOWFALL					3.0	-	-	-	-				-
	1 IN ON GD					-	7	17	3	7				-
HOUSTON	SNOWFALL						-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
JACKSON	SNOWFALL					1.0	-	-	-	15.0				-
	1 IN ON GD						9	13	3	3				28
JEROME	SNOWFALL						-	-	-	-				-
	1 IN ON GD						2	-	-	-				-
LICKING 4 N	SNOWFALL					.5	9.5	3.0	2.5	18.0				33.5
	1 IN ON GD					2	11	24	3	6				46
MARBLE HILL	SNOWFALL					1.0	-	5.0	7.0	12.0				-
	1 IN ON GD					1	3	3	2	6				15
PERRYVILLE WATER PLANT	SNOWFALL					2.0	4.6	1.5	3.8	-				-
	1 IN ON GD						10	-	4	-				-
REYNOLDS	SNOWFALL					T	19.0	-	1.5	-				-
	1 IN ON GD						-	20		5				-
RICHWOODS 2 NE	SNOWFALL						7.5	-	3.0	-				-
	1 IN ON GD						-	-	4	-				-
ROBY	SNOWFALL					.5	14.5	3.0	1.5	16.0				35.5
	1 IN ON GD						8	22	3	9				42
ROLLA, UNIV OF MO.	SNOWFALL					2.0	-	3.0	3.5	-	T			-
	1 IN ON GD						-	-	-	-				-
ROUND SPRING 3 N	SNOWFALL						-	3.0	1.0	8.0				-
	1 IN ON GD						-	-		-				-
SALEM	SNOWFALL					1.0	11.0	-	3.0	11.0				-
	1 IN ON GD					1	4	24	7	10				46
SILOAM SPRINGS	SNOWFALL					T	-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
STEELVILLE	SNOWFALL					T	6.7	-	4.0	-				-
	1 IN ON GD						-	18	5	6				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
SUMMERSVILLE	SNOWFALL					T	13.0	2.0	-	17.5				-
	1 IN ON GD						-	1	1	-				-
VAN BUREN	SNOWFALL						13.0	-	-	16.0				-
	1 IN ON GD						8	12	-	-				-
VAN BUREN RS	SNOWFALL					T	13.5	3.9	T	19.D				36.4
	1 IN ON GO						-	-		-				-
VICHY FAA AIRPORT	SNOWFALL					T	5.6	2.3	2.D	6.0	T			15.9
	1 IN ON GO						2	21	4	9				36
VIENNA 2 WNW	SNOWFALL						9.5	-	1.0	7.7				-
	1 IN ON GD						5	16	3	4				28
WAYNESVILLE 2 W	SNOWFALL					.5	17.D	6.5	5.3	23.D				52.3
	1 IN ON GO						6	19	4	7				36
WEST PLAINS	SNOWFALL					.5	14.0	5.4	1.0	16.0	T			36.9
	1 IN ON GO						7	20	2	5				34
WILLIAMSVILLE	SNOWFALL					2.0	14.3	4.2	.6	16.4				37.5
	1 IN ON GO					1	8	20	1	5				35
WILLOW SPRINGS	SNOWFALL					T	13.D	3.8	4.0	20.5				41.3
	1 IN ON GO						10	23	1	8				42
ZALMA 5 E	SNOWFALL						-	-	-	-				-
	1 IN ON GO						5	19	-	3				-
* * *														
BOOTHEEL D6														
ADVANCE 5 ESE	SNOWFALL					T	11.5	4.0	.5	2.4				18.4
	1 IN ON GO						8	11						19
BERNIE	SNOWFALL					.1	8.6	-	T	5.0				-
	1 IN ON GD						5	17		2				24
BLOOMFIELD	SNOWFALL					2.0	-	-	.3	3.D				-
	1 IN ON GO					1	2	-		1				-
CARUTHERSVILLE	SNOWFALL					T	5.0	8.0	1.0	T				14.0
	1 IN ON GD						3	13	1					17
CHARLESTON	SNOWFALL					T	-	6.5	-	-				-
	1 IN ON GD						7	10	2	2				21
DEXTER	SNOWFALL					2.0	12.5	5.0	1.0	10.0				30.5
	1 IN ON GO					1	7	17	4	3				32
FISK	SNOWFALL						11.0	7.0	-	9.5				-
	1 IN ON GO						5	-	-	-				-
KENNETT RADIO K8DA	SNOWFALL					1.0	7.D	5.5	1.0	-				-
	1 IN ON GD						3	5	1	-				-
MALDEN	SNOWFALL						-	-	-	-				-
	1 IN ON GO						-	-	-	-				-
MOREHOUSE	SNOWFALL					1.5	15.D	9.0	1.5	10.5				37.5
	1 IN ON GO					1	-	-	2	-				-
NEW MADRID PWR. PLANT	SNOWFALL						-	-	T	1.0				-
	1 IN ON GD						3	-		2				-
PARMA	SNOWFALL							-		-				-
	1 IN ON GO							-		-				-
POPLAR BLUFF R S	SNOWFALL					1.0	-	2.5	T	10.8				-
	1 IN ON GO						-	-		-				-
PORTAGEVILLE W8ASO	SNOWFALL					2.0	6.1	2.8	.9	T				11.8
	1 IN ON GO					1	5	11	1					18
PUXICO	SNOWFALL					1.8	13.7	-	T	-				-
	1 IN ON GO					1	7	20		5				33
QULIN	SNOWFALL					2.0	11.5	7.2	1.0	5.5				27.2
	1 IN ON GD					1	4	13	1	1				20

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
SIKESTON PWR PLT	SNOWFALL					T	-	3.0	T	-				-
	1 IN ON GD						-	-		-				-
WAPPAPELLO DAM	SNOWFALL					.5	14.0	3.0	.5	15.0				33.0
	1 IN ON GD					1	6	12		5				24

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	99	98	94	81	82	83	89	89	87	87	91	93	95	101	96	91	93	91	87	74	80	82	85	91	93	97	98	95	102	104	106	91.4
	MIN	73	74	68	55	45	53	61	63	52	55	63	63	68	73	63	51	56	68	65	52	45	49	52	60	63	70	72	70	76	78	70	62.1
AMITY	MAX	89	98	92	78	80	85	91	89	86	85	91	92	92	96	95	88	92	92	86	74	79	80	84	86							104	88.2
	MIN	68	68	68	50	46	54	60	64	54	58	62	62	66	70	66	58	64	70	66	56	56	54	57	62								60.8
BETHANY	MAX	98	98	95	84	82	82	90	89	87	86	90	93	94	100	99	90	92	93	89	75	80	82	86	90	93	96	97	95	101	102	105	91.4
	MIN	75	72	68	54	47	51	60	66	54	55	62	62	70	74	63	53	57	69	65	54	46	49	50	58	61	70	69	71	75	79	69	62.2
BROOKFIELD	MAX	97	97	94	90	82	85	88	89	87	90	91	93	94	99	93	89	95	92	86	85	83	83	85	88	93	95	96	95	101	99	101	91.5
	MIN	73	74	79	56	52	55	70	71	56	59	63	65	69	72	66	65	60	70	70	60	50	54	55	63	65	69	69	69	73	71	71	65.0
BRUNSWICK	MAX	98	98	97	90	82	85	91	90	89	89	91	94	94	99	95	89	96	93	90	81	82	84	85	88	93	97	98	96	102	100	103	92.2
	MIN	73	74	77	60	57	57	69	73	61	62	67	68	72	72	69	60	62	72	74	60	52	57	57	64	66	70	72	72	74	73	75	66.8
CARROLLTON	MAX	99	98	95	85	82	85	91	90	87	85	91	93	95	99	93	91	95	89	90	79	81	83	85	86	93	95	97	95	101	98	103	91.3
	MIN	72	73	74	58	54	54	63	70	59	58	65	66	71	75	68	55	57	72	71	60	49	51	52	63	64	67	70	69	74	71	73	64.5
CHILLICOTHE RADIO KCH1	MAX	101	100	98	88	85	85	95	92	90	90	94	96	96	101	99	92	99	95	89	78	85	85	89	92	95	99	99	97	105	102	106	94.1
	MIN	73	73	75	58	53	58	64	69	60	61	66	68	73	75	68	57	63	72	69	58	52	55	56	64	67	71	72	72	74	73	76	66.0
CONCEPTION	MAX	92	96	95	86	74	84	81	87	90	89	85	90	92	94	99	84	90	94	90	80	72	82	84	85	89	92	94	94	93	99	101	88.9
	MIN	70	72	72	55	54	54	60	65	65	62	65	68	65	70	65	59	64	70	65	53	52	55	52	53	60	72	72	72	74	76	76	64.1
EDGERTON	MAX	97	98	90	83	81	82	90	90	88	88	92	92	94	98	96	90	95	94	86	79	79	83	84	89	92	95	95	95	101	98	101	90.8
	MIN	80	80	71	53	46	57	62	62	53	53	67	69	70	83	67	51	58	76	65	58	48	54	49	58	64	65	71	76	76	73	70	64.0
FAYETTE	MAX	96	96	96	88	80	82	88	88	88	86	89	92	93	95	95	88	95	94	90	83	79	79	81	85	91	95	95	92	100	99	103	90.4
	MIN	71	72	77	59	56	53	66	71	62	62	63	64	68	74	68	58	59	70	72	59	51	54	57	67	67	66	69	69	71	74	76	65.3
FOUNTAIN GROVE WL	MAX	97	97	95	85	82	85	89	89	86	88	92	93	93	98	96	89	95	92	86	83	82	83	86	88	93	95	96	94	101	98	101	91.2
	MIN	74	72	74	56	51	53	63	68	56	57	62	64	70	75	68	54	58	71	70	59	46	49	50	61	63	68	69	68	74	72	72	63.5
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	98	98	96	79	81	81	90	88	89	87	88	92	96	100	98	88	94	90	88	75	79	80	84	88	91	94	95	94	99	101	105	90.5
	MIN	72	73	68	53	52	58	61	67	58	61	64	66	70	71	62	61	64	69	65	53	52	55	55	62	65	69	71	72	75	78	73	64.4
HAMILTON 2 W	MAX	91	97	97	89	73	81	83	89	89	86	85	90	92	93	96	83	90	94	88	84	73	80	81	89	88	90	95	95	100	93	97	88.7
	MIN	74	68	69	58	48	50	62	67	54	55	64	63	67	74	70	51	58	68	67	58	45	46	50	59	58	67	67	67	72	73	69	61.9
KANSAS CITY WB AIRPORT	MAX	101	101	92	74	81	85	93	95	90	86	93	93	95	100	88	92	99	90	89	76	80	83	84	90	94	96	98	97	104	103	106	91.9
	MIN	77	80	70	62	59	69	71	72	66	66	71	72	76	78	67	63	69	74	63	62	56	60	60	68	70	76	76	77	79	77	74	69.7
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	95	96	97	77	80	84	91	91	90	86	89	90	91	100	94	88	95	93	88	83	79	81	83	88	92	94	95	95	98	99	102	90.5
	MIN	72	79	72	59	54	61	68	71	61	61	64	67	72	72	72	59	62	71	68	59	51	53	57	63	64	68	69	69	71	74	75	65.7
LEXINGTON	MAX	95	97	98	92	73	82	85	93	91	88	85	91	93	93	97	85	90	93	87	87	75	80	82	85	87	93	96	98	95	100	100	89.9
	MIN	75	77	77	59	57	61	66	69	62	64	67	69	73	75	70	62	64	67	70	60	54	56	57	60	67	70	73	72	75	73	73	66.9
MARSHALL	MAX	98	99	99	90	82	85	92	92	90	88	92	94	93	97	95	89	96	97	91	83	81	83	83	87	94	96	97	97	101	100	104	92.4
	MIN	72	73	76	57	54	59	66	69	61	65	68	69	71	76	70	58	63	72	71	59	52	55	59	67	64	70	71	70	74	72	75	66.4
MARYVILLE 2 E	MAX	94	99	97	86	74	82	81	90	88	87	85	90	94	94	100	81	89	93	90	77	74	80	82	85	90	92	95	94	93	100	100	88.9
	MIN	75	74	69	56	50	55	55	60	56	57	58	64	66	67	59	56	57	60	65	53	50	49	51	54	59	66	67	69	71	74	71	61.1
NEW FRANKLIN 1 W	MAX	95	95	95	91	81	82	89	91	89	87	90	91	92	95	95	87	94	94	92	85	80	80	81	86	88	93	93	90	98	98	102	90.3
	MIN	71	74	78	58	54	54	64	69	58	58	63	65	69	76	69	58	58	69	73	61	48	51	54	68	65	68	69	70	70	77	75	65.0
OREGON	MAX	94	96	95	85	72	82	82	89	89	88	85	92	92	93	99	82	91	98	87	79	74	80	83	84	90	91	94	96	94	99	101	88.9
	MIN	70	75	70	55	52	52	63	66	60	60	64	66	67	67	64	58	60	66	60	52	50	51	55	55	60	70	72	70	71	74	74	62.9
PLATTSBURG WATERWORKS	MAX	98	99	90	73	83	83	91	91	89	85	93	92	95	99	85	92	94	87	85	77	81	83	85	89	93	95	96	95	100	98	102	90.3
	MIN	72	69	72	56	48	49	56	63	55	55	55	65	68	68	69	53	53	57	66	60	46	47	49	50	59	59	68	69	71	72	69	60.3
PRINCETON	MAX	98	97	94	82	83	80	89	90	85	90	91	93	92	98	95	87	94	90	86	75	80	82	85	88	91	94	95	95	101	100	106	90.5
	MIN	75	73	69	56	48	50	64	66	56	56	60	61	71	74	65	54	61	69	61	54	48	50	50	58	62	64	69	68	74	80	70	62.5
ST. JOSEPH 4 WNW	MAX	101	101	100	87	88	88	91	93	92	88	94	95	94	101	99	94	97	96	86	76	80	85	84	90	93	95	95	96	102	101	103	93.1
	MIN	79	79	73	62	50	65	68	66	59	58	69	69	70	76	71	54	61	74	70	62	50	53	55	61	67	75	87	76	76	78	73	67.3
SALISBURY	MAX	96	97	92	75	81	84	89	92	90	86	87	89	92	94	96	91	86	93	84	90	74	80	83	86	92	95	95	94	100	95	101	89.3
	MIN	73	73	75	57	53	52	65	69	59	59	64	64	69	76	67	63	60	71	70	60	51	55	56	65	63	67	68	68	74	72	73	64.9
SPICKARD 7 W	MAX	97	96	93	77	80	82	88	87	87	86	89	91	93	97	91	88	94	86	81	76	80	81	84	87	91	94	95	94	100	98	104	89.3
	MIN	74	71	69	55	50	58	69	69	56	56	63	62	70	71	66	55	63	69	71	55	48	53	52	63	67	69	71	71	71	77	71	64.0
SWEET SPRINGS	MAX	95	96	92	87	79	84	90	91	90	85	90	92	94	95	93	90	94	89	90	81	81	81	83	90	92	95	96	95	100	99	105	90.8
	MIN	69	71	74	58	52	54	64	68	57	57	65	65	68	74	73	54	55	70	70	59	47	50	52	62	61	67	69	69	73	75	73	63.7
TARKIO	MAX	98	100	98	83	79	80	90	90	88	85	90	92	93	100	98	91	99	97	87	76	79	83	84	91	90	95	94	92	100	100	102	91.1
	MIN	75	77	69	55	48	61	62	63	51	58	66	66	70	70	61	56	64	70	65	52	49	53	56	62	70	70	73	71	74	76	72	64.0
TRENTON	MAX	97	96	95	81	83	82	90	88	87	88	90	92	94	99	96	89	95	89	83	75	81	82	85	89	93	96	97	96	101	100	104	90.7
	MIN	73	71	72	56	52	55	62	70	57	58	62	65	69	73	67	56	61	72	67	56	49	52	53	62	64	66	70	68	73	81	73	64.0
UNIONVILLE	MAX	98	96	93	80	82	84	90	86	85	89	93	94	93	98	97	86	93	92	84	72	79	79	83	87	91	95	95	94	100	98	103	90.0
	MIN	75	73	67	55	52	55	64	69	57	57	61	63	70	73	66	61	62	68	67	53	52	52	52	62	66	69	71	70	73	77	75	64.1
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	94	97	95			79	83	87							96	83	83		82	88	72	78	77	80		90	91	92	92	98	94		
	MIN	74	71	71		53	48	64	67							69	60	62		68	60	47	48	51	62		62	71	70	71	72	73	63.4
CANTON LOCK AND DAM 20	MAX	101	101	91	77	80	85	88	87	83	89	91	91	92	99	91	88	90	89	89	76	80	78	89	85	89	90	90	90	99	98	103	89.3
	MIN	77	75	72	58	61	54	68	70	60	60	63	68	72	78	67	59	63	72	76	62	52	54	60	63	67	70	72	71	71	74	75	66.6
COLUMBIA WB REGION AP	MAX	95	97	93	73	80	84	89	91	85	86	89	92	93	96	86	87	94	84	92	74	79	81	80	89	93	93	93	92	99	97	103	89.0
	MIN	72	74	66	57	56	55	66	66	59	62	65	66	69	72	64	61	62	69	64	56	52	55	57	66	63	68	69	69	71	77	75	64.6
ELSBERRY 1 S	MAX	95	98	98	91	73	80	85	89	88	85	87	89	92	94	97	84	87	90	86	90	72	80	79	79	91	92	93	94	94	99	95	88.6
	MIN	71	72	68	62	56	50	63	67	58	59	63	63	63	72	68	58	58	67	69	62	51	52	57	63	64	68	70	70	69	75	75	64.0

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	95	96	93	81	80	83	88	86	85	86	93	90	94	95	96	87	95	92	87	80	79	80	79	90	91	95	95	95	100	99	103	89.9
	MIN	73	74	76	61	56	52	64	63	59	59	63	59	66	68	70	58	60	62	65	60	58	50	57	65	64	68	73	69	72	75	76	64.4
FULTON 4 5W	MAX	94	96	96	94	72	81	82	87	90	86	88	89	92	93	96	84	88	94	87	90	73	80	81	85	89	93	94	94	94	100	98	89.0
	MIN	71	72	74	57	55	55	58	66	60	60	61	65	67	70	68	58	61	64	68	56	50	54	57	59	64	65	70	69	69	71	73	63.5
GERALD	MAX	94	96	94	86	87	90	88	91	89	88	87	90	91	96	84	86	90	91	88	80	72	77	78	88	91	92	93	97	96	98	102	89.4
	MIN	71	75	73	59	60	59	60	70	60	62	60	64	66	70	69	60	72	73	60	59	61	59	53	56	63	70	67	66	78	79	82	65.7
HANNIBAL WATERWORKS	MAX	97	97	88	70	78	83	87	85	81	86	90	91	92	95	83	83	89	80	88	71	78	78	80	87	90	92	91	92	95	90	98	86.6
	MIN	73	72	66	58	58	60	64	69	60	63	66	68	69	74	66	60	62	71	62	58	54	57	59	65	66	70	70	70	71	69	73	65.3
KAHOKA	MAX	99	99	93	81	80	85	88	84		88	90	92	93	99	94	86	90	88	85	77	80	78	83	85	90	93	95	93	101	98	104	89.7
	MIN	75	70	70	61	57	55	65	70		58	65	67	70	78	70	58	62	70	69	56	50	55	57	62	66	68	69	69	72	78	77	65.6
KIRKSVILLE RADIO KIRX	MAX	97	96	95	82	81	81	88	86	82	88	90	86	93	97	95	86	92	89	84	73	78	78	81	85	89	93	95	93	98	94	103	88.6
	MIN	76	75	69	56	52	59	65	70	57	57	62	57	70	76	65	58	63	70	68	58	50	51	51	62	66	70	72	70	74	70	73	64.3
KIRKSVILLE FAA AIRPORT	MAX	97	97	90	72	83	83	90	87	85	89	93	93	95	97	82	87	91	83	85	74	80	79	84	85	90	94	95	94	99	96	102	88.7
	MIN	73	73	61	55	51	55	63	64	57	57	65	68	68	71	65	56	61	68	59	54	47	55	54	63	64	67	67	67	73	76	71	62.8
LOUISIANA STARKS NUR	MAX	99	99	90	86	80	84	87	86	84	88	91	92	93	97	95	88	91	88	90	78	80	79	83	89	91	93	93	93	98	96	104	89.8
	MIN	74	72	70	59	53	48	60	65	62	56	58	62	65	73	66	54	55	68	67	60	46	49	53	67	63	65	67	67	70	74	74	62.6
MACON	MAX	95	97	98	90	71	80	83	89	88	85	87	90	93	95	96	83	85	92	80	87	73	79	80	84	88	91	93	95	95	100	93	88.2
	MIN	73	73	74	58	54	54	53	67	59	59	61	64	67	69	66	60	59	63	69	59	52	51	56	55	64	65	67	70	70	75	71	63.1
MEMPHIS	MAX	98	97	88	89	81	84	89	86	84	88	91	93	95	99	96	87	92	91	87	75	82	80	85	87								88.5
	MIN	73	50	67	55	52	49	57	68	57	56	59	63	66	75	66	55	60	67	61	55	47	48	49	58								58.9
MEXICO	MAX	95	98	98	92	71	82	84	89	90	88	88	88	92	94	98	84	88	95	82	91	74	79	79	82	90	90	93	96	95	99	98	89.1
	MIN	72	73	76	57	55	57	60	66	58	58	60	65	69	71	67	57	62	66	70	58	49	51	54	59	64	68	70	70	71	73	74	63.9
MOBERLY RADIO KWIX	MAX	96	96	95	87	80	85	87	90	87	87	90	91	94	96	89	86	93	92	90	82	79	79	83	86	91	94	96	94	100	97	103	90.2
	MIN	73	73	76	59	56	54	66	69	63	58	57	64	68	73	67	58	61	71	71	60	50	52	53	62	64	70	69	70	70	71	74	64.6
MONROE CITY	MAX	99	99	99	84	85	82	89	90	89	92	92	90	94	97	96	87	90	92	88	80	79	79	83	86	92	90	93	94	98	97	102	90.6
	MIN	72	74	74	62	56	54	64	70	61	64	62	66	62	75	62	59	64	61	64	60	52	56	56	64	64	68	69	70	72	72	72	64.5
NEW FLORENCE	MAX	94	95	93	87	83	80	85	89	87	87	88	88	91	95	92	86	90	90	89	82	78	77	78	87	89	90	90	92	96	95	102	88.5
	MIN	74	74	76	58	57	57	64	70	59	60	64	68	69	74	66	60	64	69	69	60	52	55	58	66	66	70	71	70	71	77	76	65.9
SAINT CHARLES	MAX	96	97	97	86	75	75	84	88	90	84	86	90	92	93	96	87	87	92	89	90	70	78	78	86	90	90	94	96	96	99	94	88.5
	MIN	73	74	74	59	54	54	66	70	61	63	65	67	67	73	67	60	64	72	72	61	50	58	64	66	65	70	70	70	70	70	74	65.9
ST LOUIS GATEWAY ARCH	MAX	97	99	100	93	81	85	90	93	92	88	92	93	94	99	99	89	91	92	92	89	79	80	80	88	92	92	93	95	99	99	102	91.9
	MIN	76	78	79	67	64	65	69	69	69	67	71	72	72	74	68	69	67	72	73	63	59	60	63	68	69	74	72	74	72	80	78	70.1
SAINT LOUIS WB AIRPORT	MAX	95	96	91	74	80	84	88	91	84	87	91	91	93	97	88	86	92	88	90	70	79	79	81	89	90	91	94	95	98	93	103	88.6
	MIN	76	77	68	59	59	56	69	67	62	62	66	67	67	75	67	63	64	73	68	59	54	55	64	68	69	73	74	72	73	79	78	67.2
SAINT LOUIS UNIVERSITY	MAX	97	98	97	99	75	80	85	85	90	84	86	90	91	95	97	88	88	92	90	88	75	84	76	80	88	92	88	95	95	96	94	89.0
	MIN	77	80	80	65	63	64	68	70	68	69	73	74	73	76	69	68	69	74	73	63	59	60	64	64	72	76	75	75	73	80	79	70.7
SAVERTON L AND O 22	MAX	101	102	89	82	82	86	89	85	83	89	92	90	95	98	94	88	92	86	89	75	79	79	81	90	91	92	90	90	98	94	102	89.5
	MIN	76	76	75	64	62	57	65	70	65	64	66	70	71	77	67	61	63	73	69	62	55	57	59	66	67	71	71	68	74	71	84	67.6
SHELBINA	MAX	96	97	97	90	80	82	89	89	88	87	92	96	94	96	95	85	91	91	88	83	78	79	84	87	90	92	93	95	98	98	99	90.3
	MIN	73	73	75	58	56	50	65	65	55	55	60	66	68	76	68	57	58	68	70	59	48	53	55	61	60	67	66	69	72	72	71	63.5
STEFFENVILLE 1 E	MAX	100	99	94	80	83	85	89	87	86	89	91	92	93	98	94	88	90	88	89	74	81	79	83	86	92	93	96	94	99	96	103	90.0
	MIN	73	72	70	59	57	51	64	69	60	58	61	65	70	75	66	57	62	69	69	58	49	51	54	60	65	69	70	70	71	72	72	64.1
UNION	MAX	95	96	90	84	77	83	87	89	84	86	89	89	94	96	91	87	94	88	89	85	77	78	77	89	90	92	94	95	97	98	103	89.1
	MIN	70	70	69	67	57	53	62	65	59	59	61	65	65	70	68	58	59	66	70	61	50	52	60	63	61	64	70	68	68	75	73	63.8
VANDALIA	MAX	97	97	95	89	79	83	89	88	85	88	91	92	93	96	94	85	92	89	88	78	79	78	80	87	91	93	93	94	97	95	101	89.5
	MIN	74	75	74	58	58	59	64	67	60	61	62	68	68	72	66	60	61	68	67	59	51	53	55	66	64	67	68	71	72	74	74	65.0
WARRENTON 1 N	MAX	94	96	95	88	80	82	87	90	88	88	92	92	92	94	94	87	92	92	90	88	78	79	79	90	92	94	93	95	98	97	103	90.3
	MIN	73	75	75	58	55	59	63	70	61	60	63	63	66	74	68	61	64	69	67	60	49	53	55	66	65	72	72	70	70	75	75	65.4
WEBSTER GROVES	MAX					80	84	83	89	89	87	91	90	94	91	89	90	92	91	89	89	77	80	80	80	87	90	94	94	98	98	103	88.9
	MIN				62	59	56	66	69	63	65	64	66	67	69	68	63	74	74	73	62	54	56	66	57	64	65	72	71	73	70	78	65.9
WELDON SPRING EXP FARM	MAX	92	94	95	90	73	79	82	86	89	83	86	89	90	91	95	85	86	90	87	89	70	78	79	78	88	90	91	95	93	96	91	87.1
	MIN	73	74	75	60	59	55	65	67	61	60	60	67	73	73	68	62	60	69	70	60	52	55	60	64	65	65	71	70	70	73	74	65.5
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	96	98	96	86	82	84	93	95	90	86	91	93	94	97	91	91	97	88	95	88	81	84	83	88	94	96	98	97	101	100	106	92.2
	MIN	69	71	73	58	54	57	64	70	61	59	64	61	68	73	74	55	58	70	70	61	51	52	56	59	66	65	70	67	72	73	74	64.4
BOONVILLE WATERWORKS	MAX	93	96	97	90	72	80	83	90	89	85	86	88	93	94	96	84	86	95	85	90	75	78	79	81	87	92	94	95	94	100	98	88.5
	MIN	74	74	76	61	57	56	59	66	63	63	64	67	70	70	69	61	60	63	74	61	53	52	54	58	68	68	70	70	70	72	78	65.2
BUTLER	MAX	94	96	94	92	80	84	90	93	89	88	89	92	92	94	93	90	96	95	93	90	79	82	83	88	93	94	94	92	98	98	104	91.3
	MIN	70	72	73	61	50	57	64	69	55	58	70	67	70	74	76	54	56	64	66	61	47	50	52	62	60	68	63	63	76	72	74	63.7
CALIFORNIA	MAX	95	96				89	91	93	92	88			93	93	95	89	93			76	79	81	80	89			93	96	96	99	104	90.9
	MIN	70	72				57	64	70	64	64			67	74	75	58	64			58	52	56	59	67			65	68	72	69	74	65.4
CAMDENTON	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	95	96	94	84	81	85	93	95	89	89	89	92	97	98	90	90	96	90	96	81	80	82	83	90	95	95	96	97	103	99	105	91.8
	MIN	67	71	73	54	48	52	64	66	55	54	68	65	67	72	71	62	54	69	69	59	42	45	53	62	59	65	68	67	71	71	73	62.5
CLINTON 3 NW	MAX	95	96	94	75	81	84	91	94	87	85	87	92	94	95	88	90	97	86	92	87	81	82	85	90	92	95	95	94	100	99	104	90.5
	MIN	73	75	57	63	56	64	67	52	57	61	66	68	73	73	65	62	62	69	61	53	47	54	54	61	66	70	68	72	75	74	70	64.1
COLE CAMP 9SE	MAX	95	95	97	92	75	82	86	92	92	87	86	91	95		98	88	90	98	87	94	73	84	82	87	93	96	98	95	97	103	100	90.9
	MIN	64	66	69	52	49	51	56	60	53	52	57	62	63		65	50	52	54	66	62	42	46	51	62	57	61	63	63	65	66	66	58.2
ELDON	MAX	93	94	94	86	80	84	91	93	88	87	94	95	95	95	93	90	97	95	93	91	82	83	84	88	92	94	94	93	98	97	103	91.5
	MIN	72	76	75	60	57	60	64	72	62	64	67	69	70	75	69	61	65	71	73	62	53	55	60	66	67	69	72	70	71	78	78	67.2
HARRISONVILLE	MAX	97	100	97	90	87	87	91	95	92	86	89	92	93	97	93	92	98	94	93	84	82	85	85	90	93	97	97	95	100	103	106	92.9
	MIN	70	73	76	67	54	62	67	71	64	62	69	67	70	72	74	57	64	72	69	60	52	58	58	63	65	69	70	70	74	77	75	66.8
HERMITAGE	MAX	95	97	95	90	81	84	93	96	92	85	89	93	95	98	95	90	97	92	95	88	81	85	85	90	91	96	95	97	102	101	105	92.5
	MIN	67	69	69	54	51	56	61	66	54	53	67	63	64	72	73	53	53	72	69	62	45	45	54	65	60	64	69	69	72	70	72	62.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																																
	MIN																																
LAKESIDE	MAX	96	98	99	96	75	82	87	93	94	89	88	91	93	96	98	91	92	98	88	94	70	81	83	85	92	95	96	95	96	102	99	91.4
	MIN	70	70	73	65	56	56	56	62	58	58	62	63	67	67	73	58	58	61	69	63	49	49	51	62	62	62	67	69	69	71	71	62.8
NEVADA SEWAGE PLANT	MAX	95	97	95	93	83	85	92	96	93	92	87	93	94	96	94	92	99	96	98	95	85	87	86	89	94	95	98	95	99	98	104	93.4
	MIN	68	72	73	54	49	64	57	67	55	60	68	67	69	71	74	59	56	74	72	61	45	47	49	64	63	68	69	70	74	77	76	64.1
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	96	98	99	95	76	80	84	93	95	89	85	90	92	97	98	89	90	95	86	96	69	82	82	84	89	94	95	95	97	102	98	90.6
	MIN	70	75	78	58	53	59	64	71	56	57	61	65	71	75	75	57	61	69	73	61	46	48	57	64	67	70	73	65	75	76	77	65.4
SEDALIA	MAX	96	97	95	90	81	85	92	91	91	86	90	94	94	96	95	90	95	94	91	85	82	82	83	85	85	95	96	95	101	98	103	91.4
	MIN	73	75	70	58	53	61	67	70	60	65	67	69	72	75	74	58	62	71	70	60	49	53	57	68	66	70	71	71	74	78	76	66.5
VERSAILLES	MAX	94	95	91	84	80	84	88	90	86	85	89	92	92	95	91	89	99	95	91	77	78	80	81	89	92	92	93	95	101	98	105	90.0
	MIN	73	74	76	57	54	59	64	70	57	58	67	67	70	73	74	56	63	74	71	60	45	50	56	67	66	69	70	69	73	76	77	65.6
WARRENSBURG	MAX	95	98	96	89	79	82	90	90	89	88	89	90	93	96	98	88	94	93	88	83	78	80	84	87	92	95	95	95	100	99	104	90.9
	MIN	74	76	77	61	56	62	66	72	61	61	67	66	72	76	71	60	61	71	70	59	51	53	56	66	67	71	72	71	75	78	77	67.0
WARSAW NO 1	MAX	96	97	94	86	82	88	95	94	89	87	90	96	98	99	92	93	100	90	95	84	84	84	86	92	96	98	96	98	103	101	106	93.2
	MIN	68	71	73	56	52	55	63	67	56	57	67	66	72	75	76	54	57	71	71	62	46	50	53	65	61	67	69	69	74	77	74	64.3
WINOSOR	MAX	95	95	92	75	81	84	92	91	87	85	90	93	94	95	83	89	96	86	91	85	81	83	84	88	92	95	95	94	100	97	103	90.0
	MIN	70	72	74	60	56	58	62	64	60	60	60	66	68	69	72	56	56	60	69	61	50	52	56	57	60	61	67	70	70	74	75	63.4
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	92	93	93	80	80	84	91	93	92	93	81	91	92	93	89	90	97	93	98	86	79	82	83	88	88	93	93	87	96	95	101	89.9
	MIN	67	67	70	61	50	53	64	69	60	61	73	69	66	74	72	64	64	68	76	57	54	47	53	63	62	59	65	66	74	71	75	64.3
BILLINGS 1N	MAX	92	94	95	95	78	81	84	90	96	85	93	88	91	92	95	89	90	98	94	101	67	82	83	81	88	92	88	92	91	98	97	89.7
	MIN	70	73	72	58	54	51	55	62	59	61	64	67	68	69	72	57	61	66	70	59	47	50	53	61	63	67	67	67	68	70	75	63.1
BOLIVAR 1NE	MAX	93	95	96	95	76	80	85	93	95	89	91	89	93	94	97	91	90	97	89	96	66	81	84	86	90	94	93	93	93	99	97	90.3
	MIN	69	70	70	56	52	50	62	68	54	54	68	64	65	73	72	54	59	71	73	61	44	46	51	55	62	67	63	69	67	75	73	62.5
BUFFALO 3 S	MAX	96	97	96	85	78	84	91	96	91	85	89	89	90	93	91	89	95	93	98	89	80	81	80	89	92	93	93	94	99	97	103	90.8
	MIN	79	71	72	57	53	52	64	67	56	55	68	65	66	71	71	58	62	70	72	60	44	46	60	62	63	66	69	67	72	72	75	64.0
CARTHAGE	MAX	93	94	95	92	80	83	89	95	92	94	90	91	93	93	91	91	99	96	98	92	81	83	82	87	92	94	96	93	96	94	101	91.6
	MIN	72	77	75	63	54	57	67	71	60	63	72	68	69	74	73	58	63	70	72	58	51	48	55	64	67	68	70	70	74	71	78	66.2
CASSVILLE RANGER STA	MAX	90	94	93	94	78	80	82	87	94	90	91	95	90	92	91	90	90	97	92	98	70	79	80	79	87	92	93	93	85	96	97	89.0
	MIN	67	67	64	64	50	50	57	67	57	60	64	66	64	69	72	61	64	65	73	60	50	44	52	63	58	64	66	61	67	70	74	62.3
OORA	MAX	91	96	96	98	80	82	84	91	95	88	90	86	87	92	90	96	87	93	91	92	69	79	82	75	84	89	89	91	90	92	97	88.5
	MIN	68	65	67	61	56	52	57	57	58	58	66	65	66	66	68	67	66	68	66	63	52	50	56	59	61	67	67	65	68	68	68	62.6
GALENA	MAX	93	93	94	85	83	85	88	90	94	91	86	88	91	92	88	86	92	91	96	89	78	80	81	85	90	89	90	90	90	96	99	89.1
	MIN	67	65	57	56	49	48	50	55	55	56	71	68	65	67	69	59	64	65	72	61	50	46	49	57	58	64	64	64	69	66	68	60.5
GROVESPRING	MAX	94	95	93	88	78	82	87	93	90	89	84	90	91	93	91	90	94	95	92	80	80	81	82	88	91	90	93	91	92	95	101	89.5
	MIN	70	67	70	56	50	48	58	66	52	53	68	60	60	62	71	50	63	66	64	58	44	42	59	62	60	65	66	66	69	74	71	61.0
JOPLIN FAA AIRPORT	MAX	95	94	96	79	80	85	91	95	91	93	83	93	93	94	90	91	97	92	98	70	83	84	82	88	92	94	96	89	98	96	100	90.4
	MIN	73	77	71	60	54	59	70	73	63	66	73	70	72	76	66	61	65	75	70	60	52	51	57	65	69	71	71	71	76	78	80	67.6
LAMAR	MAX	88	93	95	94	78	80	82	89	95	90	90	88	90	92	93	90	92	98	91	96	65	81	82	81	87	91	92	94	87	96	94	88.8
	MIN	71	73	75	57	53	57	62	68	60	65	70	68	69	72	75	56	60	65	72	60	48	50	54	62	64	67	69	69	71	73	75	64.8
LEBANON	MAX	93	93	92	91	80	83	86	93	90	88	86	92	94	94	91	90	95	92	95	92	79	81	83	89	92	92	92	91	96	96	101	90.4
	MIN	72	71	73	59	54	55	52	69	55	56	68	66	66	73	73	55	65	69	73	60	44	48	60	65	65	68	70	69	71	76	77	64.4
LOCKWOOD	MAX	95	97	96	88	80	87	94	94	89	91	89	91	96	95	90	93	99	95	97	89	80	83	82	88	95	97	97	91	99	97	103	92.2
	MIN	71	73	73	59	53	53	60	70	60	60	71	67	70	73	72	57	62	70	72	58	49	48	55	63	67	68	69	67	73	74	76	64.9
MANSFIELD	MAX	94	94	94	89	75	83	88	90	90	86	85	88	91	92	90	86	90	92	95	89	78	80	80	88	90	91	93	90	96	98	102	89.3
	MIN	67	71	72	60	55	56	56	67	61	62	69	64	66	67	67	60	65	65	63	59	50	49	63	62	66	63	66	64	66	66	69	63.1
MARSHFIELD	MAX	94	95	92	76	79	83	89	94	89	87	90	90	92	92	89	89	96	97	97	71	80	82	81	87	90	92	92	89	94	94	99	89.1
	MIN	73	72	70	58	55	57	65	70	59	57	62	67	69	72	69	60	69	69	69	56	47	52	63	65	65	67	69	69	73	72	75	65.0
MONETT	MAX	94	94	96	95	80	84	90	95	95	94	92	90	93	94	91	90	98	98	98	96	80	82	80	87	91	93	93	90	96	95	100	91.7
	MIN	68	70	69	55	50	52	64	70	54	62	72	68	62	72	68	58	62	68	74	59	47	45	56	62	62	65	68	65	72	72	76	63.5
MOUNTAIN GROVE 2 N	MAX	93	93	92	89	77	78	83	92	91	88	83	85	87	89	88	85	89	91	94	91	76	79	79	85	88	88	90	91	95	96	99	87.9
	MIN	71	72	72	58	54	54	60	69	57	60	68	65	67	69	70	58	67	67	67	59	49	47	63	63	64	67	67	66	68	70	74	63.9
MT VERNON M U FARM	MAX	91	94	95	95	77	79	84	90	95	90	92	86	91	94	94	89	91	99	94	98	66	80	83	81	87	86	92	93	94	89	97	89.2
	MIN	66	66	67	57	56	52	63	56	53	58	71	67	68	71	70	57	63	68	74	59	49	46	54	63	65	65	66	61	67	73	73	62.7
NEOSHO	MAX	92	93	95	93	79	84	89	93	94	93	93	91	91	91	91	92	97	96	97	96	80	82	83	86	90	91	93	93	94	95	98	91.1
	MIN	70	71	70	57	54	58	63	68	58	62	71	72	66	71	71	58	63	68	74	60	50	44	50	62	62	65	68	68	71	72	75	64.3
OLOFIELO	MAX	95	93	94	83	83	88	93	90	88	89	85	87	90	91	89	86	90	90	96	85	80	82	78	88	89	90	91	85	93	95	100	88.9
	MIN	70	72	70	60	55	62	69	62	61	60	67	65	65	68	70	62	63	66	70	59	50	52	55	62	65	66	66	65	63	70	70	63.9
OZARK BEACH	MAX	95	98	98	99	83	81	85	91	96	93	95	89	91	94	96	95	90	95	97	101	72	80	82	82	89	90	93	93	91	99	99	91.4
	MIN	65	66	64	59	56	56	57	62	58	58	59	66	65	64	64	61	63	63	67	65	53	49	49	58	58	58	63	63	63	63	63	60.6
SELIGMAN	MAX	89	89	89	84	75	80	82	89	87	90	85	86	88	88	87	85	91	89	91	90	73	76	77	82	87	85	88	83	91	92	95	85.9
	MIN	72	70	74	61	54	56	65	69	63	66	70	66	69	72	72	65	61	68	75	60	53	49	58	62	64	67	69	69	72	63	76	65.5
SPRINGFIELD WB AIRPORT	MAX	94	95	93	79	81	84	91	96	88	90	86	88	91	92	87	88	97	90	95	68	81	83	80	86	91	87	92	88	95	93	98	88.6
	MIN	71	71	66	55	53	54	65	67	57	57	66	64	67	67	60	54	64	68	68	49	44	47	60	62	63	66	68	65	70	69	70	62.2
STOCKTON	MAX	95	97	98	95	76	80	87	94	94	88	89	89	92	94	96	89	90	99	92	95	66	80	81	81	89	94	92	94	94	99	97	90.2
	MIN	71	76	77	60	55	55	63	69	58	61	67	66	71	75	75	64	59	70	74	47	49	51	57	56	67	71	71	71	74	75	76	65.5
WASOLA	MAX	97	96	95	90	76	83	89	92	90	86	84	86	89	91	90	86	89	89	95	93	75	77	76	86	90	90	91	86	89	94		88.0
	MIN	71	72	71	63	55	53	62	63	62	63	67	65	66	65	69	62	65	65	70	58	51	51	53	59	62	69	65	66	69	70		63.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	96	97	97	90	80	90	88	89	87	89	92	93	90				91	92	85	77	79		77	86	85	89	90	89	94	99	98	89.2
	MIN	66	66	69	60	54	50	59	58	57	63	65	66	64				60	72	66	56	48		65	59	59	62	65	68	66	70	72	62.4
ANNAPOLIS	MAX	96	97	98	90	80	84	87	95	87	90	93	93	94	95	91	87	89	89	89	83	70	82	82	88	91	87	89	91	93	98	99	89.6
	MIN	66	65	67	51	48	49	65	65	55	59	61	62	63	68	61	56	60	61	65	55	46	55	59	57	62	62	64	63	62	63	69	60.1
ARCADIA	MAX	95	95	95	94	80	82	85	92	90	89	90	91	92	92	90	87	88	87	90	89	78	80	83	87	90	90	89	91	94	98	98	89.4
	MIN	67	68	73	62	53	49	59	67	55	56	59	61	62	66	67	57	57	64	71	62	53	46	64	59	58	58	66	68	69	73	67	61.8
BERRYMAN 6 NW	MAX	97	95	96	86	79	82	87	91	85	87	90	90	93	96	93	86	91	91	92	85	80	80	82	88	91	89	93	93	96	101	101	89.9
	MIN	64	65	63	52	50	45	59	63	51	53	56	57	61	63	72	53	53	58	69	61	45	43	56	57	55	65	65	63	66	63	67	58.5
BUNKER	MAX	93	94	92	92	76	78	84	90	89	89	88	89	89	92	91	85	87	86	91	90	76	77	80	85	88	89	87	89	91	94	96	87.6
	MIN	70	72	72	58	53	57	60	67	62	62	64	63	66	69	70	60	64	65	69	58	50	51	59	62	63	68	66	66	66	71	72	63.7
CAPE GIRARDEAU FAA AP	MAX	98	101	96	82	79	86	92	90	85	88	90	90	95	98	95	87	93	95	91	75	78	79	86	93	92	94	92	92	96	100	97	90.5
	MIN	70	71	73	62	58	55	62	69	62	63	63	69	68	72	72	63	61	67	75	63	58	53	68	67	65	71	71	70	72	74	72	66.4
CLEARWATER DAM	MAX	92	95	96	96	78	78	83	86	90	85	87	89	91	91	95	93	86	88	88	90	69	76	78	79	86	88	86	88	91	94	96	87.4
	MIN	67	69	69	63	55	53	54	59	59	59	60	62	64	64	65	63	60	61	63	64	57	50	53	62	60	62	64	64	65	68	70	61.5
COOK STATION	MAX	96	96	95	92	78	81	87	92	89	86	89	91	92	95	94	86	91	91	91	85	78	79	82	90	90	91	93	93	95	98	102	89.9
	MIN	66	65	68	54	51	46	58	65	52	53	56	59	61	64	70	53	56	60	67	61	47	44	57	64	56	66	67	66	68	70	70	60.0
DONIPHAN	MAX	96	98	98	90	80	86	91	90	89	88	92	92	93	93	94	92	90	98	92	91	79	78	85	91	92	92	91	93	98	100	102	91.4
	MIN	65	65	65	60	53	51	55	58	59	58	63	66	66	68	71	60	62	62	71	66	57	47	65	57	59	67	65	66	67	69	72	62.4
FARMINGTON	MAX	95	96	93	84	78	83	87	93	83	86	90	93	93	95	94	89	92	88	92	84	77	80	80	90	93	91	92	93	94	100	100	89.6
	MIN	65	66	68	60	55	47	54	64	54	55	52	56	61	65	68	53	54	55	59	62	52	46	50	58	56	58	68	60	66	68	72	58.9
FESTUS 2 NW	MAX	99	95										92	93	97	95	90	92	91	90	87	79	80	80	87	87	92	95	94	97	98	101	91.4
	MIN	67	69	73			44	56	57	58			58	62	63		56	54	61	70	63	54	45	62	62	58	58	65	71	68	73	69	61.4
FREDERICKTOWN	MAX	93	97	98	96	78	81	85	89	94	86	90	92	93	94	97	89	90	92	92	90	72	80	82	83	89	93	92	93	95	95	100	90.0
	MIN	65	67	67	58	54	48	51	64	53	54	58	61	61	62	67	57	55	57	60	64	53	43	45	61	56	57	65	65	68	71	71	59.3
GREENVILLE 4 NNW	MAX	97	98	97	95	81	85	88	91	89	92	91	92	94	96	93	87	90	90	90	82	78	80	88	88	91	91	89	92	94	96	98	90.4
	MIN	64	66	65	58	51	48	58	66	55	58	59	61	62	63	67	62	57	60	68	64	55	46	66	60	57	66	63	63	63	68	70	60.9
HOUSTON	MAX	91	92	95	93	75	80	82	88	93					91	93	88	88	89	93	95	74	79	80	82	85	87	90	93	92	96	98	88.2
	MIN	67	63	69	56	50	51	53	64	55					66	67	56	60	63	67	60	49	45	54	57	60	62	67	65	68	70	70	60.3
JACKSON	MAX	97	98	97	82	78	83	87	89	88	88	91	90	92	95	94	87	92	92	89	89	78	79	81	91	92	91	92	91	95	99	97	89.8
	MIN	68	69	70	62	57	54	60	68	60	61	61	66	65	69	74	60	59	64	74	64	56	52	67	63	64	71	69	69	71	75	76	65.1
LICKING 4 N	MAX	92	94	95	93	75	79	82	87	93	85	89	89	90	93	94	91	89	92	94	91	67	76	78	79	85	90	90	92	93	94	96	88.0
	MIN	70	66	70	55	50	49	60	67	53	55	62	61	62	69	71	52	64	69	69	59	47	45	59	63	62	69	68	68	68	73	73	62.2
MARBLE HILL	MAX	96	99	98	97	78	86	92	96	90	89	91	91	93	95	94	89	92	90	90	86	79	80	83	92	95	94	94	97	99	102	100	91.8
	MIN	65	66	66	58	53	49	57	66	55	56	60	62	62	63	70	58	55	69	69	64	57	45	66	60	59	67	64	65	67	70	72	61.8
PERRYVILLE WATER PLANT	MAX	93	97	96	95	77	78	84	87	89	92	87	90	90	93	96	91	87	92	93	90	70	77	80	83	91	93	93	95	95	98	102	89.5
	MIN	67	69	67	59	55	55	55	68	57	62	61	62	62	63	68	57	58	59	64	65	52	47	48	62	62	63	67	67	68	76	75	61.9
RICHWOODS 2 NE	MAX	92	93	94	92	74	77	81	86	90	84	85	88	89	91	95	93	86	91	88	90	68	76	77	79	87	90	88	92	93	94	96	87.1
	MIN	70	73	75	58	55	51	61	66	55	56	60	65	65	67	68	55	58	64	65	59	57	50	54	61	62	71	69	68	69	73	77	63.1
ROLLA, UNIV OF MO.	MAX	92	94					82	86	92	90			91	91	96	88	86			92	69	75	78	86			90	93	91	96	98	
	MIN	73	74				56	64	68	60	60			64	72	73	62	64			60	52	55	60	64			70	68	72	75	76	65.5
SALEM	MAX	91	94	94	92	73	76	80	85	90	83	85	86	88	91	93	90	87	96	90	90	67	76	76	78	84	88	86	90	91	93	94	86.4
	MIN	70	71	73	61	55	51	61	66	55	56	61	63	63	68	71	55	63	68	67	58	50	48	60	60	61	69	68	67	69	74	73	63.1
STEELVILLE	MAX	92	94	95	92	73	78	82	87	90	84	86	87	89	94	95	85	85	90	89	91	67	77	79	81	89	91	90	94	93	95	97	87.5
	MIN	68	71	73	59	55	49	49	65	55	56	58	60	62	64	73	55	58	63	67	61	46	46	50	59	59	62	69	69	70	73	75	61.3
SUMMERSVILLE	MAX	94	95	95	84	85	80	85	93	89	88	87	90	91	93	91	85	88	89	92	89	77	80	79	85	89	86	88	91	93	97	99	88.6
	MIN	66	67	69	60	54	50	57	67	58	57	63	63	63	68	69	58	62	65	68	60	52	49	63	61	60	67	67	67	68	71	72	62.6
VAN BUREN RS	MAX	93	96	97	98	83	80	83	88	93	88	90	90	92	94	96	91	93	89	89	92	72	78	80	79	89	93	87	91	93	97	100	89.4
	MIN	67	67	67	57	52	51	54	67	56	56	59	62	64	63	67	65	58	61	70	63	56	46	61	61	57	67	63	64	67	69	70	61.5
VICHY FAA AIRPORT	MAX	96	95	95	72	74	81	87	92	86	86	89	92	90	94	87	84	92	89	90	67	77	79	77	86	91	91	89	89	95	95	100	87.3
	MIN	73	74	68	59	54	60	67	65	64	65	67	69	71	74	67	63	64	70	67	55	52	57	59	66	68	71	73	70	72	75	77	66.3
VIENNA 2 WNW	MAX	93	95	95	93	74	79	82	88	91	85	91	88	90	91	94	86	87	92	86	92	69	79	81	80	87	90	91	92	92	97	97	87.8
	MIN	69	71	74	56	53	50	60	65	55	55	59	61	63	70	74	54	58	65	71	62	45	47	48	58	58	65	70	67	70	75	71	61.9
WAYNESVILLE 2 W	MAX	94	95	95	92	77	80	87	92	90	84	88	90	92	95	95	91	92	92	93	92	77	80	79	86	91	90	92	92	96	97	102	89.9
	MIN	67	66	68	54	52	48	56	64	53	53	60	62	62	69	69	52	57	67	70	59	44	46	56	59	57	63	63	65	68	72	69	60.3
WEST PLAINS	MAX	95	95	97	81	79	84	89	92	87	89	85	88	90	92	91	87	89	89	93	77	78	80	75	86	90	85	90	90	93	99	100	88.2
	MIN	68	67	69	58	56	52	56	66	59	59	68	65	65	66	69	62	63	67	70	61	54	49	63	61	60	67	67	66	66	72	71	63.3
WILLOW SPRINGS	MAX	94	94	93	87	78	83	88	90	85	87	88	91	90	92	92	89	92	93	93	86	80	82	80	87	92	89	91	91	95	97	99	89.3
	MIN	65	63	65	62	53	49	55	67	57	56	66	62	63	65	67	55	61	66	66	61	53	45	65	60	57	64	66	63	65	66	68	61.2
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	98	100	98	97	78	88	90	90	87	90	92	91	95	96	94	89	95	94	92	85	78	79	85	92	94	94	93	95	95	99	99	91.7
	MIN	68	68	70	62	57	54	56	68	60	59	64	66	65	67	71	64	58	63	70	65	56	51	67	69	63	63	68	68	69	74	75	64.5
CARUTHERSVILLE	MAX	92	96	102	100	85	80	85	90	83	89	93	94	92	93	93	93	88	91	93	93	75	74	73	82	89	89	92	92	90	93	96	89.4
	MIN	69	70	73	72	62	59	60	65	69	65	65	69	71	71	73	71	66	66	69	74	61	62	63	66	66	70	70	72	70	73	74	67.9
CHARLESTON	MAX	98	100	100	99	81	85	89	89	86	89	92	92	94	96	96	95	92	94	94	92	76	77	88	92	93	93	92	93	92	96	97	91.7
	MIN	69	72	74	67	57	56	63	69	63	64	66	68	68	70	74	67	62	67	72	67	60	55	65	66	68	70	72	70	70	74	78	67.2
DEXTER	MAX	98	100	98	93	80	85	92	90	87	91	94	93	95	95	96	89	92	92	91	90	78	78	83	90	92	91	92	93	94	100	100	91.4
	MIN	69	70	71	65	57	55	62	70	63	61	65	67	70	70	73	67	62	68	73	69	60	58	67	66	65	70	69	72	72	74	71	66.8
KENNETT RADIO KBOA	MAX	98	101	102	98	84	87	90	90	90	92	94	94	96	94	96	91	92	93	93	90	76	74	84	89	91	90	91	93	92	94	96	91.5
	MIN	68	70	70	69	57	55	60	70	65	63	64	64	63	72	72	70	65	68	73	70	60	57	67	64	67	68	68	71	71	73	75	66.7
MALDEN	MAX	96	98	102	100	86	82	87	94	88	90	93	96	95	96	97	97	89	93	92	93	74	79	77	83	92	94	95	95	96	95	99	91.7
	MIN	68	71	71	68	58	56	57	62	65	62	66	67	69	70	72	69	63	64	67	67	60	57	59	65	66	69	69	71	71	73	75	66.0

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	93	95	100	98	82	79	82	86	86	87	91	92	94	93	94	95	86	88	90	92	71	77	78	80	92	93	92	90	90	92	97	88.9
	MIN	72	73	74	69	59	59	62	69	66	65	68	70	70	77	76	70	68	71	75	70	60	58	60	66	66	70	72	74	73	77	79	69.0
POPLAR BLUFF R S	MAX	93	96	97	98	83	79	86	90	87	87	90	92	91	94	95	95	87	91	92	92	71	78	78	82	88	92	89	90	92	95	101	89.4
	MIN	69	71	71	66	57	57	60	66	64	62	65	67	69	69	72	66	67	66	66	67	59	55	59	65	65	70	69	70	72	73	75	66.1
PORTAGEVILLE WBAS0	MAX	93	98	100	98	84	79	83	88	84	87	91	92	92	93	93	93	87	90	91	91	73	74	74	83	90	91	91	92	91	92	96	88.8
	MIN	67	69	69	68	59	54	61	70	64	61	66	65	68	71	73	69	61	64	73	71	60	57	63	63	66	66	69	69	69	73	76	66.3
SIKESTON PWR PLT	MAX	95	98	100	96	85	79	85	88	88	87	89	93	93	95	97	96	90	93	94	94	72	78	79	83	92	92	93	90	91	92	97	90.1
	MIN	69	71	73	65	57	56	57	66	64	64	65	71	71	73	73	66	64	65	69	70	61	56	56	67	67	67	71	71	71	72	73	66.5
WAPPAPELLO DAM	MAX	95	97	99	97	81	80	86	91	88	88	91	92	93	95	95	95	87	91	90	91	72	79	78	83	89	92	90	91	94	95	99	89.8
	MIN	68	71	69	66	61	57	60	67	64	63	65	67	68	69	71	67	64	67	72	67	59	55	62	65	66	69	68	68	71	73	74	66.2

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.30	.34	.34	.37	.19	.32	.26	.30	.28	.28	.25	.37	.24	.33	.44	.24	.32	.18	.29	.31	.16	.26	.26	.12	.22	.37	.28	.30	.29	.11	.30	8.62
	WIND	70	48	53	57	19	36	33	21	14	11	35	48	29	69	79	15	26	34	73	45	23	35	38	22	10	34	39	47	48	45	38	1194
	MAX	101	100	99	97	94	94	94	97	97	97	97	97	98	97	96	99	97	95	96	92	90	89	87	90	92	98	97	96	98	97	100	95.7
	MIN	75	76	77	61	58	63	67	74	65	66	69	71	73	75	72	65	67	72	73	62	56	58	61	70	69	71	72	72	73	75	76	68.8
SPICKARD 7 W	EVAP	.36	.23	.32	.31	.21	.20	.21	.36	.24	.23	.29	.29	.30	.36	.48	.24	.40	.24	.22	.24	.23	.29	.26	.18	.37	.41	.36	.31	.42	.48	.35	9.39
	WIND	96	79	69	69	25	79	72	49	25	18	40	51	77	99	84	23	74	75	57	81	24	34	38	40	74	97	69	77	116	106	40	1957
	MAX	100	94	93	80	93	84	92	90	93	92	92	95	96	96	88	95	92	91	87	83	91	90	90	90	91	93	96	94	95	97	100	92.0
	MIN	73	71	72	56	53	57	68	70	61	63	67	67	69	70	68	60	63	69	69	56	54	57	56	64	67	67	69	70	72	74	74	65.4
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.26	.31	.31	.28	.20	.24	.31	.32	.41	.29	.27	.32	.36	.39	.47	.23	.41	.40	.20	.29	.20	.25	.32	.14	.35	.34	.34	.36	.41	.45	.30	9.73
	WIND	78	53	64	59	63	52	72	89	59	37	25	27	21	100	123	73	34	81	94	89	59	37	67	39	57	64	71	*	185	124	79	2075
	MAX	97	99	100	92	76	85	88	89	92	89	90	101	95	95	98	91	93	92	87	91	73	82	83	80	94	94	90	95	95	96	91	90.7
	MIN	73	73	76	62	59	60	65	69	65	72	71	71	74	74	72	65	65	70	71	63	62	60	61	63	66	71	72	71	70	74	73	68.2
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.28	.22	.27	.28	.33	.20	.16	.23	.31	.22	.27	.06	.22	.24	.29	.23	.25	.30	.22	.03	.20	.11	.26	.08	.25	.21	.27	.20	.30	.30	.14	6.93
	WIND	19	10	9	36	53	20	23	12	30	12	12	15	11	26	19	23	12	53	38	9	8	26	24	16	10	10	5	20	31	14	12	618
	MAX	105	105	108	103	82	92	93	95	99	89	91	92	96	100	96	96	96	102	93	102	73	97	87	85	93	96	98	96	99	100	98	95.4
	MIN	76	75	75	65	60	59	59	66	55	64	58	69	70	70	64	64	62	65	70	62	55	54	56	64	68	68	72	75	75	73	75	65.9
POMME DE TERRE DAM	EVAP	.33	.35	.33	.41	.30	.34	.33	.32	.41	.33	.24	.22	.36	.38	.43	.36	.32	.34	.22	.47	.15	.29	.30	.20	.30	.36	.26	.30	.40	.48	.34	10.17
	WIND	87	40	44	48	44	29	84	55	33	18	23	40	100	34	79	42	2	43	85	79	27	46	39	41	46	67	63	83	103	89	62	1675
	MAX	97	99	100	96	83	80	87	94	96	94	85	88	97	98	96	90	96	92	82	95	67	86	85	81	92	94	96	91	95	96	91	90.9
	MIN	72	74	74	62	56	58	61	64	63	63	62	67	68	70	70	58	51	65	70	61	52	52	54	60	65	65	69	68	69	70	70	64.0
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	.35	.32	.35	-	-	-	.26	.34	.44	.37	-	-	-	.49	.39	.26	.29	-	-	-	-	.20	-	-	.31	-	-	-	.29	.34	.56	-
	WIND	87	125	42	*	*	232	78	107	7	78	*	*	148	95	75	92	71	*	*	353	63	41	50	41	79	*	*	178	79	131	165	2437
	MAX	94	97	98	-	-	88	87	89	93	92	-	-	95	92	94	89	94	-	-	97	68	73	82	84	86	-	-	88	92	88	93	89.3
	MIN	56	56	57	-	-	41	55	50	50	51	-	-	64	69	68	61	62	-	-	58	49	58	53	60	53	-	-	60	65	67	66	57.8
STOCKTON	EVAP	.30	.29	.30	.41	.23	.40	.40	.35	.34	.30	.29	.22	.31	.30	.34	.38	.34	.31	.27	.42	.13	.39	.30	.17	.32	.34	.31	.26	.32	.37	.36	9.77
	WIND	-	42	61	54	43	40	71	59	34	31	47	47	48	48	58	47	25	58	57	84	36	54	50	38	41	60	56	67	53	63	53	1576B
	MAX	98	100	100	95	84	88	90	94	93	95	91	92	96	94	96	91	95	95	93	96	67	85	86	82	92	91	89	89	95	98	92	91.7
	MIN	74	74	75	66	62	62	62	65	68	65	66	70	71	74	73	64	65	68	71	62	56	55	58	61	66	67	67	70	71	70	71	66.7

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time CENTRAL 00	06	12	18	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA WB AIRPORT	19	3.1	9.6	28	NW	31+	72	80	48	46	2	0	2	2	0	0	6	78	4.7
KANSAS CITY WB AIRPORT	18	3.9	10.1	28	W	18	59	73	45	38	0	1	3	0	0	0	4	85	3.9
ST JOSEPH 4 NNW	18	2.5	7.3	21++	34	19+	64	75	45	40	0	0	3	0	0	0	3	-	3.8
ST LOUIS WB AIRPORT	23	2.9	8.2	29	N	15	75	84	53	53	1	4	2	0	0	0	7	71	5.0
SPRINGFIELD WB AIRPORT	18	3.3	8.6	26	W	11	81	84	49	51	2	4	3	0	0	0	9	83	3.5

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1969 - 1970 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST PRAIRIE 01														
ALBANY	0	0	39	413	695	1134	1410	905	849	366	59	18	5888	
AMITY	0	0	52	463	732	1176	1442	953	891	399	76	39	6223	
BETHANY	0	0	36	401	696	1139	1415	908	861	363	60	18	5897	5674
BROOKFIELD	0	0	33	361	652	1095	1343	887	785	324	51	17	5548	
BRUNSWICK	0	0	22	319	590	1014	1269	835	738	290	34	16	5127	5138
CARROLLTON	0	0	35	361	653	1062	1295	882	786	326	48	23	5471	
CHILLICOTHE RADIO KCHI	0	0	18	347	626	1076	1322	850	770	309	40	23	5381	5506
CONCEPTION	0	0	44	474	721	1145	1505	969	891	418	94	24	6285	5604
EDGERTON	0	0	39	395	668	1107	1305	853	806	363	57	29	5622	
FAYETTE	0	0	30	348	643	1041	1272	876	783	296	45	19	5353	5052
FOUNTAIN GROVE WL	0	0	27	342	638	1054	1323	869	782	316	40	19	5410	
GALLATIN														
GRANT CITY	0	0	42	436	701	1160	1442	913	890	381	62	16	6043	5870
HAMILTON	0	0	33	378	669						79	25		
KANSAS CITY W8 AIRPORT	0	0	3	330	562	984	1198	785	707	280	26	22	4897	4711
KANSAS CITY U OF MO				358	609	992	1195	767	733	288	36			
LEES SUMMIT REEO WLR	0	0	14	357	606	1026	1311	816	750	325	38			
LEXINGTON	0	0	25	378	653	1063	1332	885	781	337	51	29	5534	5104
MARSHALL	0	0	17	311	576	1014	1241	817	742	284	38	19	5059	
MARYVILLE 2 E	0	0	51	475	748	1174	1507	998	913	466	112	24	6468	5901
NEW FRANKLIN 1 W	0	0	29	324	614	1012	1242	864	757	291	42	17	5192	
OREGON	0	0	29	456	688	1168	1526	924		439	79	34		5369
PLATTSBURG WATERWORKS	0	0	42	441	729	1135	1386	961	838	442	79	24	6077	
PRINCETON	0	0	39	398	696	1140	1425	921	874	364	74	14	5945	
ST. JOSEPH 4 WNW	0	0	5	382	623	1012	1263	767	715	292	30	15	5104	
SALISBURY	0	0	38	358	641	1068	1307	899	790	323	48	23	5495	
SPICKARD 7 W		0	39	397			1416		845	365		18		
SWEET SPRINGS	0	0	39	341	632	1042	1261	867	765	304	48	24	5323	
TARKIO	0	0	25	418	692	1163	1421	875	860	359	58	10	5881	5948
TRENTON	0	0	43	399	674	1120	1395	895	831	353		23		5341
UNIONVILLE	0	0	43	424	684	1163	1443	945	889	368	66	19	6044	6000
* * *														
NORTHEAST PRAIRIE 02														
BOWLING GREEN 2 NE	0			447	756	1154	1454	1032	855		90	38		
CANTON LOCK AND DAM 20	0	0	37	352	697	1115	1410	940	816	331	67	17	5782	
COLUMBIA WB REGION AP					656	1049	1302	922	792	304	59	22		
ELSBERRY 1 S	0	0	61	373	710	1064		953	810	311	69	26		5125
FREEDOM	0	0	33	329	621	994	1178	834	765	247	71	21	5093	
FULTON 4 SW	0	0	49	383	678	1051	1335	952	824	339	81	28	5720	5164
GERALD	0	0	20	320	631	1000	1200	859	758	281	62	24	5155	
HANNIBAL WATERWORKS	0	0	50	384	697	1119	1418	959	841	330	66	27	5891	
KAHOKA	0	0	57	380	716	1139	1451	936	818	342	63	13	5915	
KIRKSVILLE RADIO KIRX	0	0	54	390	692		1424	946	861	368	62	20		5638
KIRKSVILLE FAA AIRPORT	0	0	67	440	744	1181	1472	1002	882	398	82	24	6292	
LOUISIANA STARKS NUR	0	0	68	373	689	1067	1340	937	778	299	78	22	5651	5163
MACON	0	0	60	404	730	1127	1427	984	873	408	78	23	6114	5714
MEMPHIS	0	0	59	417	745	1176	1473	993	890	387	82	15	6237	
MEXICO	0	0	45	385	699	1093	1380	978	855	356	72	29	5892	5321
MOBERLY RADIO KWIX	0	0	39	359	650	1075	1317	899	798	312	46	19	5514	
MONROE CITY						1084	1352	903			50	17		
NEW FLORENCE	0	0	29	330	640	1057	1286	882	763	279	45	20	5331	
SAINT CHARLES	0	0	34	338	658	1004	1277	914	755		58	28		
ST LOUIS GATEWAY ARCH	0	0	15	239	559	905	1156	793	672	190	24	8	4561	4900
SAINT LOUIS W8 AIRPORT	0	0	27	313	644	1013	1241	893	751	257	55	20	5214	
SAINT LOUIS UNIVERSITY								870	714	251	52	13		4455
SAVERTON L AND D 22	0	0	37	312	675	1044	1344	911	779	282	46	17	5447	
SHELBINA	0	0	39	354	685	1102	1375	917	789	344	67	20	5692	
STEFFENVILLE 1 E	0	0	51	369	684	1113	1360	919	803	346	63	20	5746	5433
UNION	0	0	36	312	652	987	1202	862	746	254	55	18	5124	
VANDALIA	0	0	50	349	657	1071	1333	904	792	307	51	23	5537	
WARRENTON 1 N	0	0	34					916	758	263	54	23		4742
WEBSTER GROVES	0	0	12	286			1229	854	728	209		12		
WELDON SPRING EXP FARM	0	0	52	357	666	1035	1293	933	799	301	68	30	5534	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY JUNE
* * *														
WEST CENTRAL PLAINS 03														
APPLETON CITY	0	0	11	313	573	956	1199	794	700	276	40	17	4879	4604
BOONVILLE WATERWORKS	0	0	39	371		1046	1302	924	818	339	65	28		
BUTLER	0	0	16	317	605	989	1205	787	749	303	41	26	5036	
CALIFORNIA	0		23	315			1225	859				18		
CAMDENTON	0	0	21	288	570	948	1129	777	715	219	42	15	4724	
CAPLINGER MILLS	0	0	21	308	586	933	1164	782	706	253	41	10	4804	
CLINTON 3 NW	0	0	20	325		960	1287	894	793	324	43	21		4865
COLE CAMP 9SE	0	0	56	383	711	1044	1326	977	815	361	90	25	5788	
ELDON	0	0	18	300	573	953	1166	801	719	242	35	11	4818	4703
HARRISONVILLE	0	0	3	325	547	972	1194	788	719	304	37	24	4913	5039
HERMITAGE	0	0	26	261	571	942	1176	805	731	283	39	4	4838	
JEFFERSON CITY L U	0	0	31	327	623	1000	1187	842	766	319	61	16	5172	4864
LAKESIDE	0	0	21	306	624	937	1243	934	770	327	57	15	5234	
NEVADA SEWAGE PLANT	0	0	14	297	561	917	1170	754	705	260	41	11	4730	4245
OSCEOLA	0	0	18	300	597	958	1213	833	752	292	50			
POMME DE TERRE DAM	0	0	31	323	639	966	1227	879	780	285	55	18	5203	
SEDALIA	0	0	20	316	577	1003	1209	821		276	39	21		
VERSAILLES	0	0	34	318	619	955	1163	811	726	285	43	18	4972	
WARRENSBURG	0	0	19	314	566	988	1210	786	728	271	38	20	4940	4625
WARSAW NO 1	0	0	27	301	610	974	1193	798	713	274	48	12	4950	4390
WINDSOR	0	0	16	352	631	1029	1253	900	770	312	51	20	5334	
* * *														
WEST OZARKS 04														
ANDERSON	0	0	14	304	582	881	1170	752	724	220	51	14	4712	
BILLINGS 1N	0	0	16	325	645	950	1234	852	777	271	75	12	5157	
BOLIVAR 1NE	0	0	30	341	624	957	1223	840	759					
BUFFALO 3 S	0	0	19	289	588	978	1155	784	725	229	43	4	4814	
CARTHAGE	0	0	12	273	529	878	1120	730	695	212	32	9	4490	
CASSVILLE RANGER STA	0	0	32	334	636	922	1225	819	755	243	73	11	5050	
DORA	0	0	19	287	631	926	1209	835	743	219	58	14	4941	
GALENA	0	0	16	305	595	923	1179	817	763	217		0		
GROVESPRING	0		36	324	613	922	1168	797		241	61	11		
JOPLIN FAA AIRPORT	0	0	7	320	560	881	1154	760	713	236	48	14	4693	
LAMAR	0	0	26	358	630	914	1226	832	745	275	58	17	5081	
LEBANON	0	0	22	282	590	957	1153	825	747	235	44	9	4864	4577
LOCKWOOD	0	0	9		547	913	1134	745	719	214	33	9		4155
MANSFIELD	0	0	14	286	597	958	1165	788	752	211	49	9	4829	
MARSHFIELD	0	0	21	293	594	965	1190	833	755	263	44	9	4967	
MONETT	0	0	15	292	594	908	1163	759	736	258	56	15	4796	
MOUNTAIN GROVE 2 N	0	0	14	279	585	957	1151	800	756	209	41	12	4804	4365
MT VERNON M U FARM	0	0	31	324	609	934	1200	819	782	269	69	14	5051	
NEOSHO	0	0	18	279	576	875	1131	723	693	213	46	16	4570	4007
OLDFIELD	0	0	12	290	578	922	1136	754	722	196	41	6	4657	
OZARK BEACH	0	0	12	275	626	841	1189	798	712	225	61	4	4743	
SELIGMAN	0	0	10	277	516	825	1100	725	708	197	44	19	4421	4081
SPRINGFIELD WB AIRPORT	0	0	20	342	620	968	1208	845	805	290	89	7	5194	4561
WASOLA	0	0	9	269	567	907	1100	769	715	189	41			
* * *														
EAST OZARKS 05														
ALTON	0	0	26	324	588	906	1072	744	681	185	52	4	4582	
ANNAPOLIS 4 WSW				348	662	931	1263	863	773			11		
ARCADIA	0	0	27	292	623	922	1138	786	727	196	42	5	4758	4693
BERRYMAN 6 NW	0	0	54	349	691	983	1227	817	792	261	75	12	5261	
BUNKER	0	0	23	291	598	943	1136	791	740	204	43	12	4781	
CAPE GIRARDEAU FAA AP	0	0	17	252	619	936	1166	817	686	184	35	0	4712	
CLEARWATER DAM	0	0	26	288	669	951	1211	856	737	231	51	6	5026	
COOK STATION	0	0	41	311	631	946	1177	815	754	240	58	13	4986	
DONIPHAN	0	0	13	241	585	885	1067	753	668	184	33	1	4430	3913
FARMINGTON	0	0	58	349	708	1031	1259	882	802	290	65	12	5456	4499
FESTUS 2 NW	0	0	48	324	641	976	1190		730	293	78	12		
FREDERICKTOWN	0	0	60	359	717	1006	1273	898	787	280	69	14	5463	
GREENVILLE 4 NNW	0	0	14	267	604	902	1113	770	685	207	34	0	4596	4267
HOUSTON	0	0	53	311	676	1015	1247	860	800	242	77	9	5290	
JACKSON	0	0	18	251	614	939	1174	826	681	184	40	0	4727	4175

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1969 - 1970 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
LICKING 4 N	0	0	52	350	672	988	1267	901	799	275	78	27	5409	
MARBLE HILL	0	0	29	271	644	965	1178	839	732	199	46	1	4904	4282
PERRYVILLE WATER PLANT	0	0	55	300	695	988	1249	879	790	245	57	14	5272	
RICHWOODS 2 NE	0	0	58	360	656	1002	1245	920	819	276	71	28	5435	
ROLLA, UNIV OF MO.	0			371				869	758					4636
SALEM	0	0	42		632	987	1239	891	785	264	65	16		4674
STEELVILLE	0	0	75	377	697	991	1248	896	802	283	77	22	5468	
SUMMERSVILLE	0	0	24	284	600	924	1142	808	733	213	54	8	4790	
VAN BUREN RS	0	0	20	294	660	946	1191	837	727	234	51	7	4967	
VICHY FAA AIRPORT	0	0	32	327	608	988	1206	863	778	246	55	23	5126	
VIENNA 2 WNW	0	0	61	358	671	988	1269	922	795	306	78	22	5470	
WAYNESVILLE 2 W	0	0	38	288	616	932	1136	805	746	241	63	20	4885	
WEST PLAINS	0	0	8	279	632	949	1144	809	731	217	49	11	4829	
WILLOW SPRINGS	0	0	22	309	663	980	1225	849	767	251	65	13	5144	
* * *														
BOOTHEEL 06														
ADVANCE 5 ESE	0	0	6	221	569	910	1131	775	663	168	34	0	4477	
CARUTHERSVILLE	0	0	1	189	537	849	1088	771	600	147	23	0	4205	3492
CHARLESTON	0	0	7	200	525	872	1068	758	607	130	29	0	4196	
DEXTER	0	0	3	204	547	878	1067	759	632	134	26	0	4250	
KENNETT RADIO K80A	0	0	3	173	482	836	1001	703	555	117	23	0	3893	
MALDEN	0	0	5	233	591	894	1126	810	648	181	33	0	4521	
NEW MADRID PWR. PLANT	0	0	6	228	574	898	1148	818	638	174	33	0	4517	
POPLAR BLUFF R S	0	0	11	269	614	907	1149	817	682	203	40	2	4694	3882
PORTAGEVILLE W8ASD	0	0	12	216	556	869	1118	792	617	155	34	0	4369	
SIKESTON PWR PLT	0	0	13	235	599	918	1167	830	661	193	36	0	4652	4017
WAPPAPELLO DAM	0	0	10	259	598	917	1179	817	691	217	41	2	4731	

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 8 8SE	0023	08	STODDARD	10	37 08	90 30	280	9P	9P		E	NELLO MURDMI
ALBANY	0031	03	DANTRY	4	40 14	94 20	872	8P	8P			MIAMHI J. BUTLER
ALTON	0127	05	OREGON	1	88 42	91 24	840	3S	7A		E	RONA R. HALL
AMITY	0143	01	DE KALB	7	39 52	94 28	1010	8P	7A		M	O. M. GULMOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 39	890				E	DAVID TRUEO
ANDERSON	0184	04	MCDONALD	8	36 39	94 28	1090	TP	7A		M	HILAN
ANNAPOLIS	0198	05	IRON	10	37 22	90 42	835	7A	7A			CLARENCE B. SHAPPOW
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	8P	8P		E	P. PAUL BYF
ARCADIA	0224	05	IRON	10	37 35	90 37	928	4R	7A			ARCADIA COLLEGE
AURORA33	0357	07	CALLAWAY	7	39 01	91 54	875		7P			C. N. HOOK
AVA RANGER STATION	0369	04	DOUGLAS	11	36 57	92 40	1280		8A			U.S FOREST SERVICE
BILLEVIEW	0438	05	IRON	5	37 47	90 44	1040		7A		E	ARTHUR M. RICHARDSON
BIRMIE	0595	06	STODDARD	10	38 40	89 58	300		7A			LOTTIE M. SUMNERS
BIRDSMAN 8 NW	0597	05	CRAWFORD	9	37 57	91 10	990	6P	6P			ST LOUIS UNIVERSITY
BITHANY	0606	01	HARRISON	4	40 16	94 02	990	9P	7A		M	CARL M. SLAUGHTER
BILLINGS IN	0657	04	CHRISTIAN	9	37 05	93 23	1342	7A	7A			WILLARD E. CLOPPENBURG
BLOOMFIELD	0733	06	STODDARD	10	36 53	89 56	440		7A			EVERETT VOUNO
BOLIVAR 1NE	0780	04	POLK	8	ET 36	93 25	1080	8A	8A		E M	JOHN C. PLAYTER
BONDVILLE WATERWORKS	0817	03	COOPER	9	38 58	92 45	780	7A	7A			WILLIAM H. BROCK
BOWLING GREEN 2 NE	0894	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	3P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	5	39 25	93 08	652	6P	7A			MURRELL RENSCHE
BUFFALO 8 S	1087	04	DALLAS	9	37 36	93 06	1190	6P	7A			L. M. HUMERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1580	6P	7A			WILLIAM C. SHAPPER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. PULLER
BUTLER	1149	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAN
CALIFORNIA	1188	09	MONITEAU	7	38 58	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	3P	5P			NO CONSERVATION COMN
CANTON LOCK AND DAM 20	1275	06	LEWIS	8	40 29	91 31	488	TP	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445		C			U S CORPS OF ENGINEERS
CAPE GIRARDEAU PAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S PEO AVIATION AGENCY
CARLINGFR MILLS	1304	03	CEDAR	9	37 48	93 48	790	6P	6P			MARVIN A.
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. PINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	8	36 11	89 39	270	7A	7A		C	CORA LA LOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. PAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY OPPT
CHARLESTON	1540	06	MISSISSIPPI	8	36 56	89 21	323	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1589	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		M	RADIO STATION KCHI
CLARKSVILLE L AND D 22R	1640	02	PIKE	6	39 22	90 55	458		6P		C	U S CORPS OF ENGINEERS
CLEARMAT&P DAM	1674	05	NAYNE	1	37 07	90 47	648	7A	7A		C M	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 5 NW	1713	01	HENRY	8	38 39	93 49	770	7A	7A		E	PITOSI 2 S
COLE CAMP 9SE	1739	03	BENTON	9	38 20	93 05	910	8A	8A			PRINCETON
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA NB REGION AP	1791	02	BOONE	7	38 49	92 19	887	MID	MID		E	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 39	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1908	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER I N	2004	05	PULASKI	9	37 37	92 15	1205		7A			NILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			MALOO E. DEWEY
DEXTER	2238	06	STODDARD	10	36 48	89 58	375	6P	6P			J. J. HOLLOWAY
DONIPMAN	2284	05	RIPLEY	1	36 37	90 30	344	6P	7A		H	BOYCE LACKEY
DORA	2301	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2311	02	SCHUYLER	6	40 29	92 22	860		8A		C	NRS. EORA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 37	94 50	840	6P	7A			ALBERT O. HOWARD
EOINA	2485	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 33	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 32	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			NILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 51	93 42	830					MRS. ANNA HARRIS
ELSBERRY I S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698		C			DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			GILLARD A. PRICE
FARMINGTON	2809	06	ST FRANCOIS	10	37 46	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	320	6P	6P			ROBERT E. CHAPPUE
FISH	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. NOSTER
FORT LEONARD NOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE ML	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	06	MADISON	10	37 33	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOH	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIENALD
FULTON 4 JM	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STENART
GALLATIN	3102	01	DAVIES	4	39 53	93 58	900	7A	7A			EUGENE B. GORDON
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. QUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 33	930				E	GLADSTONE WATER PLANT
GOLOSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEMKIRK
GONER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				E	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOTO E. SHENHAKE, JR.
GRANT CITY	3369	01	NORTH	4	40 29	94 23	1134	6P	7A		C M	J. RICHARD HORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTON
GREGORY LANDING	3463	02	CLARK	6	40 31	91 30	510		7A			OELORUS J. LEFTNICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROT H. MCNELET
HAILEY 3 NSW	3537	04	BARRY	11	36 42	93 46	1210		6P			INACTIVE 10/30/69
HANDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	HARY M. WHITE
HANILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAN L. KUNNERT
HANNIBAL MATERWORKS	3601	02	NARION	6	39 43	91 22	712	MID	MID		C M	BOARD OF PUBLIC WORRS
HARRIS	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREN 2 W	3731	05	WAYNE	3	37 08	90 47	995		8A			NELSON A. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGGE 7 S	3835	01	NODAWAY	7	39 13	94 52	950		7A		C	HILDA M. HARDIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN OUTHER
HORNERSVILLE	3999	06	OUNKLIN	10	36 03	90 07	250		9A		C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	G GIRARDEAU	6	37 23	89 40	433	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	1	37 59	91 50	710		7A			HARRISON FULLER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615					HOWARD R. GREGORT
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4342	02	CLARK	6	40 25	91 43	690	6P	6P			DONALD LUDWICK
KANSAS CITY WB AIRPORT	4359	01	CLAT	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SMOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	OUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAT DEPT
LAKESIDE	4696	09	MILLER	9	38 27	92 57	892	7A	7A		7AE	UNION ELECTRIC COMPANY
LANAR	4705	08	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFF7EN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	OR. JOJ. M. SAEGER
LEE3 SUHMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. HUGFORO
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		E	THOMAS H. HADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				E	MRS. DIXIE M. HURLEY
LOCKWOOD	3027	04	DADE	9	37 23	93 57	1078	6P	7A			HUBERT A. NIEHAN
LOUISIANA 5TARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERT
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			ALBERT J. AULBUR
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		E	WILBUR HC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				E	RICHARD L. SISSOM
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KMIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	OUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	03	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		E	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		E	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	3340	01	NODAWAT	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				E	EARL W. 7RUEBLOOD

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

NEW STATION

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930					GLADSTONE WATER PLANT

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, includs snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
AUGUST 1970
Volume 74 No. 8

THE LIBRARY OF THE
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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation									
									No. of Days								Snow Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																						
ALBANY	87.9	63.0	75.5		98	2	50	24+	0	12	0	0	0	6.20		1.51	22	.0	0		8	7	2
AMITY	89.1	64.8	77.0		99	1	56	24+	0	16	0	0	0	2.00		.52	16	.0	0		6	1	0
BETHANY	88.1	63.3	75.7	- .2	103	1	51	24+	0	11	0	0	0	11.41	7.22	3.15	18	.0	0		8	7	4
BROOKFIELD	87.8	64.5	76.2		101	1	52	24	0	13	0	0	0	6.85		1.77	7	.0	0		9	8	2
BRUNSWICK	88.9	67.5	78.2	.4	102	1	53	21	0	14	0	0	0	4.75	.92	1.10	22	.0	0		7	5	1
CARROLLTON	88.6	65.9	77.3		99	18	54	24	0	14	0	0	0	6.88		1.82	7	.0	0		7	5	3
CHILLICOTHE RADIO KCHI	90.7	65.9	78.3	1.4	104	1	54	24	0	18	0	0	0	7.97	4.19	2.47	7	.0	0		9	6	3
CONCEPTION	88.9	63.8	76.4	- .4	103	1	55	21	0	14	0	0	0	6.31	1.70	2.00	3	.0	0		8	3	3
EDGERTON	91.1	64.3	77.7		101	18	49	24+	0	19	0	0	0	3.86		1.15	22	.0	0		7	2	1
FAYETTE	88.0	66.2	77.1	.2	103	1	55	24	0	14	0	0	0	4.94	1.22	1.22	6	.0	0		7	4	2
FOUNTAIN GROVE WL	87.6	65.5	76.6		100	1	53	24	0	12	0	0	0	8.29		2.96	7	.0	0		8	6	3
GALLATIN																						
GRANT CITY	87.1	64.4	75.8	.3	96	2	54	21	0	11	0	0	0	5.79	1.21	2.25	18	.0	0		5	5	3
HAMILTON 2 W	86.9	65.8	76.4		102	1	53	23	0	11	0	0	0	5.76		2.78	7	.0	0		10	3	1
KANSAS CITY W8 AIRPORT R	92.8	71.9	82.4	2.6	105	18	60	24	0	18	0	0	0	4.02	.25	1.25	20	.0	0		6	4	1
KANSAS CITY U OF MO																						
LEES SUMMIT REEO WLR	92.2	66.4	79.3		100	19+	57	25+	0	22	0	0	0	5.25		1.94	1	.0	0		5	4	3
LEXINGTON	89.6	67.3	78.5	- .5	103	1	58	24	0	17	0	0	0	3.00	- .83	.79	22	.0	0		7	2	0
MARSHALL	91.2	67.1	79.2		105	1	56	24	0	17	0	0	0	4.39		1.34	7	.0	0		6	4	2
MARYVILLE 2 E	88.6	62.4	75.5	.0	104	1	52	26+	0	15	0	0	0	3.92	- .73	1.35	3	.0	0		5	3	2
NEW FRANKLIN 1 W	88.8	66.3	77.6		101	1	55	24	0	15	0	0	0	5.77		1.46	17	.0	0		8	5	2
OREGON	90.7	63.5	77.1	- .4	102	1	54	22+	0	16	0	0	0	4.05	.08	1.30	20	.0	0		6	3	1
PLATTSBURG WATERWORKS	90.0M	63.0	76.5M		102	19	50	25+	0	18	0	0	0	3.22		1.37	22	.0	0		8	2	1
PRINCETON	97.0	63.5	75.3		105	1	52	23+	0	11	0	0	0	11.00		3.10	2	.0	0		10	8	4
ST. JOSEPH 4 WNW	92.2	67.8	80.0	2.5	102	1	53	23	0	21	0	0	0	3.59	- .62	1.41	20	.0			6	3	1
SALISBURY	86.1	65.0	75.6		96	19+	55	24+	0	10	0	0	0	5.53		.99	22	.0	0		9	5	0
SPICKARD 7 W																						
SWEET SPRINGS	89.8	65.9	77.9		102	1	51	26	0	16	0	0	0	4.16		1.88	7	.0	0		6	2	1
TARKIO	89.4	65.0	77.2	1.5	97	18	52	23	0	18	0	0	0	3.08	- 1.58	1.21	17	.2	0		4	2	2
TRENTON	86.7	64.1	75.4	- 1.6	96	1	53	21	0	10	0	0	0	5.23	.98	1.24	21	.0	0		8	4	2
UNIONVILLE	84.9	64.0	74.5	- .9	101	1	54	21	0	7	0	0	0	9.37	5.55	2.65	8	.0	0		9	6	4
DIVISION			77.2	.3										5.59	1.53			.0					
* * * NORTHEAST PRAIRIE 02																						
BOWLING GREEN 2 NE	83.0M	63.5M	73.3M		102	1	53	24	0		0	0	0	8.78	5.50	2.30	5	.0	0		10	5	3
CANTON LOCK AND DAM 20//	84.6	65.1	74.9		95	1	55	21	0	7	0	0	0	14.79		3.73	5	.0	0		11	9	4
COLUMBIA W8 REGION AP	84.7	66.4	75.6		95	19	57	24	0	8	0	0	0	4.36		1.91	17	.0	0		7	3	1
ELSBERRY 1 S	85.2	65.3	75.3	- .6	103	1	54	24	0	9	0	0	0	6.15	2.75	1.80	6	.0	0		10	4	3
FREEDOM	86.9M	65.9M	76.4M		100	2	54	24	0		0	0	0	5.19		2.35	9	.0	0		7	3	2
FULTON 4 SW	85.9	65.2	75.6	- 1.4	106	1	56	24	0	12	0	0	0	7.61		1.88	18	.0	0		8	6	3
GERALD	85.5	65.7	75.6		97	2	55	23	0	9	0	0	0	3.34		1.30	5	.0	0		7	2	1
HANNIBAL WATERWORKS	82.6	65.2	73.9		92	19	57	24	0	4	0	0	0	9.85	6.30	2.77	5	.0	0		13	6	3
KAHOKA	85.3M	64.9M	75.1M		100	1	53	21	0		0	0	0	12.90	9.19	2.37	5	.0	0		12	9	7
KIRKSVILLE RADIO KIRX	84.5	64.6	74.6	- .9	99	1	51	21	0	9	0	0	0	13.59	9.71	4.53	18	.0	0		13	6	5
KIRKSVILLE FAA AIRPORT R	84.2	63.6	73.9		93	1	54	21	0	7	0	0	0	10.75		2.48	8	.0	0		12	7	5
LOUISIANA STARKS NUR	86.6	63.3	75.0	- 1.1	98	1	51	24	1	11	0	0	0	7.69	4.48	3.97	5	.0	0		9	3	2
MACON	85.1	63.7	74.4	- 1.6	102	1	54	22	0	9	0	0	0	6.82	2.97	1.22	3	.0	0		9	8	2
MEMPHIS	85.3M	61.1M	73.2M				50	21	0		0	0	0	21.96		4.20	6	.0	0		12	9	7
MEXICO	85.3	64.8	75.1	- 2.0	102	1	54	24	0	9	0	0	0	7.15	3.49	2.78	6	.0	0		9	3	2
MOBERLY RADIO KW1X	86.2	65.7	76.0		100	1	53	21	0	11	0	0	0	5.27		2.21	5	.0	0		8	4	1
MONROE CITY	86.0	64.7	75.4		101	1	58	21	0	10	0	0	0	14.29	10.47	4.32	5	.0	0		11	7	4
NEW FLORENCE	86.5	66.4	76.5		100	1	56	24	0	10	0	0	0	6.52		2.03	8	.0	0		6	5	3
SAINT CHARLES	85.9	66.2	76.1		103	1	57	24	0	9	0	0	0	6.62	3.49	2.54	9	.0	0		8	4	3
ST LOUIS GATEWAY ARCH	88.2	70.3	79.3		104	1	63	24+	0	13	0	0	0	7.59		2.75	9	.0	0		5	5	3
SAINT LOUIS W8 AIRPORT R	85.1	67.5	76.3	- .5	97	2	59	24	0	9	0	0	0	6.44	3.42	1.94	8	.0	0		6	5	2
SAINT LOUIS UNIVERSITY	85.7	70.5	78.1	- .9	103	1	65	24+	0	10	0	0	0	6.71	3.24	1.90	6	.0	0		10	5	2
SAVERTON L AND D 22 //	85.4	67.8	76.6		97	19	58	21	0	8	0	0	0	9.53		2.35	5	.0	0		10	7	4
SHELBINA	85.6	64.7	75.2		99	1	53	24	0	11	0	0	0	11.28	7.42	2.83	6	.0	0		10	7	4
STEFFENVILLE 1 E	84.9	64.4	74.7	- 1.4	97	1	54	21	0	7	0	0	0	14.67	10.69	5.48	5	.0	0		10	7	4
UNION	85.1	65.9	75.5		96	2	56	25+	0	7	0	0	0	6.60	3.44	3.55	9	.0	0		9	3	1
VANDALIA	84.9	65.5	75.2		100	1	55	21	0	8	0	0	0	9.98		2.95	8	.0	0		8	5	4
WARRENTON 1 N	86.7	66.2	76.5	- .7	103	1	57	24+	0	12	0	0	0	7.18	4.26	2.57	5	.0	0		7	4	2
WEBSTER GROVES	88.2	65.9	77.1		100	1	59	25+	0	12	0	0	0	7.77		2.00	17	.0	0		7	6	3
WELDON SPRING EXP FARM	84.4	64.5	74.5		102	1	57	25	0	8	0	0	0	7.65		2.11	9	.0	0		7	5	3
DIVISION			75.5	- 1.3										8.97	5.47			.0					
* * * WEST CENTRAL PLAINS 03																						
APPLETON CITY	96.2	67.9	82.1	3.3	105	6+	55	24	0	25	0	0	0	1.00	- 2.64	.59	7	.0	0		4	1	0
BOONVILLE WATERWORKS	87.2	66.8	77.0		102	1	59	25+	0	13	0	0	0	4.53		1.10	7	.0	0		8	5	1
BUTLER	94.1	67.9	81.0		103	6+	52	24	0	22	0	0	0	1.46		1.15	7	.0	0		3	1	1
CALIFORNIA	M	M	M		102	19	55	24			0	0	0	3.29		1.30	17	.0	0		4	3	2
CAMDENTON	92.0	67.4	79.7		101	1	54	24	0	18	0	0	0	2.53		1.60	1	.0	0		4	1	1
CAPLINGER MILLS	93.5	63.7	78.6		104	6	48	24	0	21	0	0	0	2.58	- 1.01	.72	22	.0	0		5	2	0
CLINTON 3 NW	92.9	65.8	79.4	1.0	101	18	52	24+	0	23	0	0	0	1.46	- 2.31	.76	7	.0	0		3	1	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
CDLE CAMP 9SE	93.3	62.1	77.7		106	1	47	24	0	21	0	0	0	.57		.27	17	.0	0		3	0	0
ELDDN	91.0	68.1	79.6	1.8	102	1	56	24	0	15	0	0	0	2.93	- .86	.94	7	.0	0		6	3	0
HARRISDNVILLE	94.7	67.6	81.2	3.1	103	18+	53	12	0	25	0	0	0	3.65	- .02	2.60	7	.0	0		4	1	1
HERMITAGE	94.5	65.7	80.1		103	4	49	23	0	23	0	0	0	1.91		1.12	7	.0	0		3	2	1
JEFFERSDN CITY L U	89.7M	64.2M	77.0M	- .2	104	1	52	24	0	14	0	0	0	2.71	- 1.27	1.20	17	.0	0		6	1	1
LAKESIDE	92.0	65.5	78.8		105	1	54	26+	0	19	0	0	0	1.06		.30	8	.0	0		4	0	0
NEVADA SEWAGE PLANT	95.6	66.9	81.3	1.6	104	6	49	24	0	27	0	0	0	2.58	- 1.11	1.79	7	.0	0		3	2	1
OSCEOLA	95.4	68.1	81.8		105	5	51	24	0	26	0	0	0	2.21		.96	31	.0	0		3	3	0
PDMME DE TERRE DAM	93.6	68.1	80.9		105	1	52	24	0	21	0	0	0	1.48		.69	7	.0	0		3	2	0
SEDALIA	91.4	67.7	79.6		100	1	55	24	0	20	0	0	0	3.62		.90	8	.0	0		7	4	0
VERSAILLES	90.3	67.3	78.8		99	19+	52	24	0	16	0	0	0	2.31		.72	17	.0	0		6	1	0
WARRENSBURG	92.7	68.3	80.5	1.1	103	18+	57	25+	0	22	0	0	0	2.94		1.62	1	.0	0		4	2	1
WARSAW ND 1	95.1	67.0	81.1	1.7	106	18	51	24	0	25	0	0	0	1.15	- 2.91	.61	1	.0	0		3	1	0
WINDSDR	92.1	66.1	79.1		100	28+	55	24	0	22	0	0	0	1.13		.39	17	.0	0		4	0	0
DIVISDN			79.8	1.5										2.24	- 1.60			.0					
* * * WEST DZARKS 04																							
ANDERSDN	93.1	66.5	79.8		105	8	55	25	0	23	0	0	0	4.81		2.42	22	.0	0		5	3	2
BILLINGS 1N	92.7	66.0	79.4		104	9	56	24	0	19	0	0	0	3.83		1.90	22	.0	0		5	3	1
BOLIVAR 1NE	93.4	66.6	80.0		104	9	50	24	0	20	0	0	0	1.07		.34	9	.0	0		5	0	0
BUFFALO 3 S	92.6	66.8	79.7		104	8	50	24	0	20	0	0	0	1.55	- 2.42	.56	1	.0	0		5	1	0
CARTHAGE	94.9	68.8	81.9		104	8	54	24	0	25	0	0	0	1.03		.60	22	.0	0		3	1	0
CASSVILLE RANGER STA	93.2	63.0	78.1		103	9+	50	26	0	22	0	0	0	3.78		1.40	23	.0	0		6	2	2
ODRA	90.3	65.3	77.8		101	3	55	26+	0	18	0	0	0	4.72		1.72	9	.0	0		9	3	1
GALENA	91.0	65.0	78.0		102	8	56	28	0	19	0	0	0	6.70	3.81	2.45	23	.0	0		5	4	4
GROVESPRING	90.3M	63.1M	76.7M		102	2	46	24	0		0	0	0	2.97		1.00	7	.0	0		4	3	1
JOPLIN FAA AIRPORT	94.6	70.4	82.5		106	8	56	24	0	25	0	0	0	1.10		.58	21	.0	0		3	1	0
LAMAR	93.0	66.5	79.8	1.6	103	7	53	24	0	21	0	0	0	.99	- 2.33	.50	22	.0	0		3	1	0
LEBANON	90.1	67.0	78.6	1.4	99	2+	51	24	0	15	0	0	0	1.45	- 2.53	.32	7+	.0	0		5	0	0
LOCKWOOD	93.5	66.9	80.2	.9	103	8+	54	24	0	22	0	0	0	2.91	- .69	1.13	1	.0	0		6	2	1
MANSFIELD	88.7	65.9	77.3		101	2	55	24	0	14	0	0	0	4.39		2.07	9	.0	0		5	3	1
MARSHFIELD	89.7	68.2	79.0		102	8	56	24	0	17	0	0	0	4.22		1.42	10	.0	0		8	3	2
MONETT	93.5	65.3	79.4		103	8	53	25+	0	23	0	0	0	1.97		.67	7	.0	0		4	2	0
MOUNTAIN GROVE 2 N	87.5	66.3	76.9	- .5	99	3+	53	24	0	6	0	0	0	5.46	2.65	2.82	8	.0	0		6	2	2
MT VERNON M U FARM	93.2	66.2	79.7		104	9	53	24	0	20	0	0	0	1.71		.67	22	.0	0		4	1	0
NEOSHO	93.7	65.9	79.8	1.2	103	8	52	24	0	21	0	0	0	3.08	- .24	2.57	22	.0	0		3	1	1
OLOFIELD		65.7	M				54	25			0	0	0	2.78		1.60	9	.0	0		5	2	1
OZARK BEACH	92.2	62.8	77.5		104	9	55	27+	0	19	0	0	0	3.09		1.05	23	.0	0		6	3	1
SELIGMAN	89.4M	68.0M	78.7M	1.4	98	8+	57	24	0	15	0	0	0	1.46	- 1.51	.57	22	.0	0		4	2	0
SPRINGFIELD WB AIRPORT// R	90.5	65.5	78.0	.0	100	8	52	24	0	18	0	0	0	3.62	.30	1.31	1	.0	0		7	3	1
STOCKTON	93.4	68.5	81.0		103	1	55	24	0	21	0	0	0	1.56		.60	1	.0	0		6	1	0
WASOLA	87.4	66.5	77.0		99	2	57	25+	0	10	0	0	0	4.40		2.41	9	.0	0		5	3	1
DIVISION			79.0	.9										2.99	- .20			.0					
* * * EAST OZARKS 05																							
ALTON	87.7M	66.1M	76.9M		96	3	54	24	0		0	0	0	7.17		3.40	9	.0	0		7	3	3
ANNAPOLIS	87.7	63.0	75.4		100	3	51	24+	0	13	0	0	0	3.17		1.80	8	.0	0		6	1	1
ARCADIA	87.1	64.6	75.9	- .2	96	3	52	24	0	12	0	0	0	7.03	3.83	2.67	10	.0	0		5	4	3
BERRYMAN 6 NW	87.3	63.1	75.2		101	1	49	25	0	14	0	0	0	5.03		1.91	9	.0	0		5	3	3
BUNKER	85.3	65.6	75.5		96	3+	56	24	0	6	0	0	0	3.52		1.10	9	.0	0		4	4	1
CAPE GIRARDEAU FAA AP	88.3	68.2	78.3		100	2	57	24	0	15	0	0	0	4.01		1.87	5	.0	0		6	3	1
CLEARWATER DAM	85.4	64.3	74.9		97	1	55	24	0	9	0	0	0	5.85		1.42	10	.0	0		9	5	2
COOK STATION	87.8	63.4	75.6		99	4	49	25+	0	12	0	0	0	4.84		2.00	6	.0	0		6	4	1
ODNIPHAN	87.8	66.3	77.1	- 2.0	97	4+	56	27	0	11	0	0	0	5.52	1.91	1.58	20	.0	0		8	4	2
FARMINGTON	85.7M	64.4M	75.1M	- 1.7	97	4+	54	27	0	8	0	0	0	3.87	.73	2.03	9	.0	0		5	2	1
FESTUS 2 NW	87.4	64.1	75.8		97	2	52	24	0	15	0	0	0	8.22		3.65	9	.0	0		5	4	3
FREDERICKTOWN	87.3	63.4	75.4		100	1	51	24	0	12	0	0	0	8.41	5.34	3.17	1	.0	0		5	3	3
GREENVILLE 4 NNW	88.0	64.0	76.0	- 1.3	98	3	52	24	0	13	0	0	0	5.25	1.72	1.53	9	.0	0		10	3	2
HOUSTON	88.7	63.9M	76.3M		100	3+	50	25	0	13	0	0	0	6.76		4.15	6	.0	0		5	2	2
JACKSON	88.3	67.3	77.8	- .9	98	3	57	24	0	13	0	0	0	5.67	1.57	1.93	5	.0	0		7	4	2
LICKING 4 N	87.1	64.4	75.8		99	3	48	24	0	12	0	0	0	4.18		1.40	7	.0	0		7	4	2
MARBLE HILL	88.6	64.7	76.7	- 1.0	104	3	53	25	0	14	0	0	0	8.29	4.38	2.37	5	.0	0		9	5	3
PERRYVILLE WATER PLANT	87.1	65.6	76.4		100	1	53	24	0	11	0	0	0	5.51		2.21	9	.0	0		6	4	2
RICHWOODS 2 NE	85.1	63.9	74.5		100	1	51	24	0	9	0	0	0	2.79		1.36	9	.0	0		6	2	1
ROLLA, UNIV OF MO.	95.2M	67.9M	81.6M	4.3			58	27	0		0	0	0	1.88	- 1.92	1.62	7	.0	0		2	1	1
SALEM	85.5	65.6	75.6	- .8	98	1	52	24	0	10	0	0	0	4.08	.69	1.76	9	.0	0		5	3	1
STEELVILLE	87.1	63.8	75.5		101	1	50	24	0	12	0	0	0	2.52		1.62	7	.0	0		5	1	1
SUMMERSVILLE	86.1	65.2	75.7		96	4+	53	24	0	7	0	0	0	5.20		2.25	9	.0	0		3	3	3
VAN BUREN RS	87.7	65.3	76.5		101	1	54	24	0	12	0	0	0	9.22		3.19	9	.0	0		7	5	3
VICHY FAA AIRPORT	86.4	67.7	77.1		98	4	59	24	0	12	0	0	0	2.55		1.69	6	.0	0		5	1	1
VIENNA 2 WNW	87.7	64.6	76.2		101	1	50	24	0	13	0	0	0	3.43		1.44	7	.0	0		5	2	2
WAYNESVILLE 2 W	89.4	63.0	76.2		101	1	47	24	0	17	0	0	0	4.60		2.28	6	.0	0		6	2	2
WEST PLAINS	87.4	65.8	76.6		101	3	55	24	0	12	0	0	0	3.28		1.55	9	.0	0		5	3	1
WILLOW SPRINGS	88.8	64.5	76.7		101	2	50	24	0	12	0	0	0	2.92	- .11	1.14	9	.0	0		6	2	1
DIVISION			76.3	- 1.0										4.99	1.57			.0					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
AUGUST 1970

Station	Temperature													Precipitation								
										No. of Days								Snow Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	89.7	66.8	78.3		99	3+	56	24	0	16	0	0	0	3.64		1.61	5	.0	0		4	3	2
CARUTHERSVILLE	89.2	70.4	79.8	- .2	99	4+	62	25	0	14	0	0	0	3.28	.24	1.27	5	.0	0		8	2	1
CHARLESTON	90.1	69.0	79.6		98	3	57	24	0	17	0	0	0	2.04		.86	9	.0	0		5	2	0
DEXTER	88.6	68.8	78.7		96	4+	58	26+	0	14	0	0	0	4.56	1.12	1.35	9	.0	0		6	4	2
KENNETT RADIO KBOA	89.7	68.6	79.2		98	3	58	24	0	16	0	0	0	7.23		3.10	20	.0	0		6	4	3
MALDEN	90.1	68.5	79.3		100	1	57	24	0	17	0	0	0	2.94		.85	9+	.0	0		6	2	0
NEW MADRID PWR. PLANT	88.7	70.3	79.5		99	28	61	27+	0	16	0	0	0	3.71		1.41	5	.0	0		7	2	2
POPLAR BLUFF R S	87.3	68.2	77.8	- 1.2	100	1	59	24	0	12	0	0	0	3.83	.71	.93	1	.0	0		8	3	0
PORTAGEVILLE W8ASO	87.8	68.8	78.3		97	4+	59	24	0	12	0	0	0	2.34		.68	9	.0	0		6	3	0
SIKESTON PWR PLT	88.3	68.3	78.3	- .7	97	4+	57	25	0	14	0	0	0	3.85	.93	1.56	9	.0	0		7	2	2
WAPPAPELLO DAM	87.7	68.4	78.1		100	1	59	24	0	14	0	0	0	3.66		1.58	1	.0	0		5	2	2
DIVISION			78.8	- .3										3.73	.54			.0					

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	106	DATE	18+
LOWEST TEMPERATURE GROVESPRING	46	DATE	24
GREATEST TOTAL PRECIPITATION MEMPHIS	21.96		
LEAST TOTAL PRECIPITATION COLE CAMP 9SE	.57		
GREATEST 1 DAY PRECIPITATION LA BELLE	7.30	DATE	06

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
AUGUST 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWEST PRAIRIE 01																																
ALBANY	6.20		.26	1.18				.85									.68	.53	.50		.69		1.51									
AMITY	2.00	.10	.44	.22													.52		.04	.25		.08	.35									
BETHANY	11.41	.05	.56	1.06	.06			2.90	.39								.78		3.15		.86		1.60									
BROOKFIELD	6.85	.02	1.03	.53			.67	1.77	.70								.37	T	.60		.51	T	.65									
BRUNSWICK	4.75	.30	T				.12	.80	.80								.04		.67		.92		1.10									
BURLINGTON JUNCTION	5.95	T	.80	1.16				.03											3.06				.90									
CARROLLTON	6.88	.61	.02	.09				1.82	.01	.01							.25	.99	.21		1.61	.02	1.24									
CHILLICOTHE	8.12	.52	1.04	.95				1.82	1.07								.65	T	.62		.67	T	.78									
CHILLICOTHE RADIO KCHI	7.97	.42	1.23	.90	.07		T	2.47		.03							.30	1.14	.11		.55		.75									
COLOMA	6.37	.89	.12	.11				1.23	1.07	T	T						.03	.08	1.11		.45	.19	1.09									
CONCEPTION	6.31	T	.15	2.00				.23									.29	.15	1.37		.25		1.87									
CONCORDIA	5.05	.10			.11			.91	1.67	.02								.14	.36	T		.64	1.10									
EDGERTON	3.86		.37	.25				.47									.48	.18	T		.96		1.15									
FAIRFAX	3.96	.04	.40	.91														.40	1.54			.04	.63									
FAYETTE	4.94	.09	.03			.07	1.22	.65	.06	.30							.26	.92	.07		.27		1.00									
FOUNTAIN GROVE WL	8.29	1.23	1.24	.68	.01	.01	.02	2.96	T	.01							.22	.71	.02		.41		.77									
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	5.79		.61	.63				1.06											2.25				1.24									
HAMILTON 2 W	5.76	.21	.73	.24				2.78									.20	.18	.10		.37	.21	.74									
KANSAS CITY WB AIRPORT R	4.02			.11			.01	.78	T	T						.74	.01	.15			1.25		.97									
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	4.49		.63	1.40				.24								T	.92	.25			.39		.66									
LEES SUMMIT REED WLR	5.25	1.94					.01	.85	T	.01						T	T	.28			1.12		1.04									
LEXINGTON	3.00	.05		.11	.07			.45	.59	.01							T	.09	.28	T	.10	.48	.79									
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	7.87		.90	1.46		T	2.10	.26									.33		1.29		.50		1.03									
MARSHALL	4.39	.14						1.34									.15	1.02	.07		.90		.77									
MARYVILLE 2 E	3.92	.03	.20	1.35				.04										.16	1.25		.03	.04	.82									
MERCER 6 NW	9.29		2.31	1.22		.09	.63	1.92	.49								.10		.90				1.63									
MILAN	10.82	T	.77	.82			.48	3.00	.34	T	T						.10		3.90		.30		1.11									
NEW FRANKLIN 1 W	5.77	.37	.04				.35	.69	.05	.28							.52	1.46	.07		.82		1.12									
ODESSA	3.12	.07						.68	.25								T	.19	.35			.74	.84									
OREGON	4.05		.80	.23				.32									.08	.47			1.30		.85									
PLATTSBURG WATERWORKS	3.22			.10				.38		.05							.11	.14	.14		.23	.70	1.37									
POLO	4.29	.32	.07	.02	.12			.40	1.23								.22	.06	.24		.34		1.27									
PRINCETON	11.00	.10	3.10	.80		T	.93	.90	.08								.56	.45	1.80		1.05		1.23									
ST. JOSEPH 4 WNW	3.59		.21	.30				.06							.26	.01		.54			1.41		.80									
SALISBURY	5.53	.21	.66	.22		.43	.65	.93	.03	.08						T	.02	.32	.03		.96		.99									
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER 2 SW	7.16	1.46	1.03	.59	.01	T	.07	.57	1.24	T							.17	.04	.61		.70		.67									
SWEET SPRINGS	4.16	.41	.11		T		T	1.88	.06	T							T	.48			.47		.75									
TARKIO	3.08	.04	.24	1.14												T		1.21					.45									
TRENTON	5.23		.74			.05	.38	1.20									.40	.32	.80		.10	1.24										
UNIONVILLE	9.37		.46	1.62		.10	.29	.57	2.65	.02							.71		1.57	.04	.08		1.26									
WAVERLY	2.21							.63	.98														.60									
• • •																																
NORTHEAST PRAIRIE 02																																
AUXVASSE	8.03	.77	.12	.10		2.20	1.36	.18	.96	1.34								.29	.51		.20											
BOWLING GREEN 2 NE	8.78		.50	.46		2.30	2.23	T	1.62	.88	T	T					T	.11	.13		.16		.39									
CANTON LOCK AND DAM 20//	14.79	.02	.05	.58		3.73	1.82	.77	.95	.55	T	T					2.93		2.03	.42	.31		.63									
CENTRALIA	6.75		.25				2.98	.37	.70	1.25								.34	.15			.11	.60									
COLUMBIA WB REGION AP	4.36	.02	T	.02		T	.41	.13	.26	.58		.01					.60	1.91			.05		.37									
EOLIA	14.77	.04	.06	1.45		1.34	3.35	.20	2.82	.10							.64		3.65		.03		1.09									
ELSBERRY 1 S	6.15			.27		1.06	1.80	.05	.80	1.09		.10					.10	.10		.15	.49	.05	.09								
FREEDOM	5.19				.08		.45	.50	.12	2.35							1.34		.10		.25										
FULTON 4 SW	7.61	.62					1.46	.50	.07	.85	.02		.09					1.78	1.88				.24	.10							
GERALD	3.34				.34	1.30	.14	.04		.10	T	.28						.92	.02		.16										.04
GOLDSBERRY	6.59	.04	.89	1.19		.02	.42	1.57	.66	.05							.14		.49		.08		1.04									
GREGORY LANDING	12.04	.28	.10	.90		1.92	1.32	1.25	.86	.06							2.22		2.07	.09	.07		.86									
HANNIBAL WATERWORKS	9.85	.66	.45	.80	1.28	2.77	.25	.10	1.81	.01		T				.11	.78		.18		.25		.40									
HERMANN	5.42			.02		T	.40	.04	.30	2.30	.03	T	T					1.65	.48	.09		.12	T	T							.01
KAHOKA	12.90	1.02	.31	1.13	1.95	2.37	.67	.14	.94								1.51		1.61		.24		1.01									
KIRKSVILLE RADIO KIRX	13.59	.19	1.22	1.14	.27	.36	.53	.19	2.69	T							.15	.24	4.53		.34		1.74									
KIRKSVILLE FAA AIRPORT R	10.75	.14	1.52	1.14	.21	.76	.98	.24	2.48	T						.38	T	.25	1.60		.04		1.01									
LA BELLE	20.55			1.55	2.00	2.32	7.30	T	3.00	.55							.86		2.19	.05			.77									
LOUISIANA STARKS NUR	7.69	.12	.32	.85	.42	3.97	.19	.02	1.20	.07		.04					.05	T	.34				.10									
LOUISIANA	7.49	.09		1.30		1.79	1.88	.60	.84	.48	.01	.04						.01	T	.33			.05	.07								
MACON	6.82	.31	.69	1.22		.60	.71	.54	.74	T	.04						.03	.03	1.05		T	.02	.84									
MADISON	6.52	.42	.48			2.82	.58	.93	.21									.43				.65									
MARTINSBURG	7.81	.23	.02	.13		1.62	.93	.12	1.82	1.48							.04	.12	.18		.79		.33									
MEMPHIS	21.96		.30	.40	1.30	4.10	4.20	.55	1.83								3.84		3.22	.13	1.25		.84									
MEXICO	7.15	.03		.27		.04	2.78	.44	1.83	.33		.03						.12	.33	.04		.22	.60	.09								
MIDDLETOWN 5 ENE	6.60		T	.25		1.04	.84	.05	2.44	.54									.04		1.05	.05	.30									
MOBERLY RADIO KWIX	5.27		.87			2.21	.70	.50	.26	.01								.41	.07		.12		.12									
MONROE CITY	14.29		.62	1.94		4.32	2.20	.26	2.82	.29							.70		.28	.20			.66									
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	6.52	.01	.04	.01		1.46	.53	.03	2.03	1.70		.05						.50			.10		.06									
OWENSVILLE	5.59			T		.45	.06	.50	.23	3.50	.10	.15	.15			T	T	.10	.35												
PACIFIC	7.15					1.10	.54		1.20	1.98	.17	.06	.12					.86	.42	.25	.45		T								
PALMYRA	13.33			2.18		4.12	1.80	.26	1.73	.15							2.10		.47		.03		.49									
PARIS 1 SW	7.89		.50	.42	.38	2.35	1.12	1.87	.32	.02						.05	.33					.53									
SAINT CHARLES	6.62					1.10	1.11	.26	.36	2.54		.04						.75	.33		.03	.10									
ST LOUIS GATEWAY ARCH	7.59			.01		1.90	.51	.04	.82	2.75	.01	.01						1.46	T		.08										
SAINT LOUIS WB AIRPORT R	6.44			T	.06	1.55	.63	T	1.94	.34	.01	.08					.02	.83		T	.97		.01									
SAINT LOUIS UNIVERSITY	6.71			.04		.50	1.90	.03	.60	1.78		.01			.05	.10	.06	.10	.62		T		.05	.10	.55				.10	.07	.05	
SAVERTON L AND D 22 //	9.53	.30	T	1.12		2.35	1.55	.41	1.50	.41	T	.03					.96		.05	.14	.06		.65	T								
SHELBINA	11.28	.05	.51	1.65		1.79	2.83	.35	2.66	.08	T						.14	T	.45	.12			.65									
SHELBYVILLE	11.80	.05	.56	1.80	.65	4.14	.46	.15	1.85	T							1.01	.06	.38		.03		.66									
STEFFENVILLE 1 E	14.67		.19	.98		3.48	1.31	.57	2.95	.08							1.74		.38		.19		.80									
SULLIVAN	8.38				3.06	.02	.10	.04	.13	4.83	T	.13					.07						T									
TROY	7.07			.20		1.17	1.58	T	1.50	1.87		.30	.02						.15		.30										
UNION	6.60			.03		.17	.24	T	.35	3.55	.07	T	.37					.71	.54	.17	.37	.03									
VALLEY PARK	7.00			T		.65	.46	T	1.42	2.41		T						1.52	.43		.11										
VANDALIA	9.98	.07	.86			2.45	1.72	.07	2.95	1.23	.07							.18	.16				.22								
WARRENTON 1 N	7.18			.08		2.57	.25		2.29	.79		.07					.02	.44	.50		.17										
WEBSTER GROVES	7.77			.05		1.90	.18	.50	.87	.80		1.47						2.00													
WELDON SPRING EXP FARM	7.65			.05		1.12	.49	.03	1.95	2.11		.50					.45	.92	.01		.02										
• • •																																
WEST CENTRAL PLAINS 03																																
APPLETON CITY	1.00	.11					.10	.59	.02	.04							T														.14
BOONVILLE WATERWORKS	4.53	.14						1.10	.71	.50			T					.46	.55			.27	.78	.02								
BUTLER	1.46	.12						1.15			T						T					.05	.14								
CALIFORNIA	3.29				1.27		.13	.59										1.30													
CAMDENTON	2.53	1.60			.03	.30	T	.16	.02	T	.02	.02				T							.38							T	
CAPLINGER MILLS	2.58	.44		.02			.65	.44	T	.31								T					.72							T	
CLIFTON CITY	3.07	.17				1.21	.01	.10	.90	.03	.01		T					.27				.11	.22	.04							.39
CLINTON 3 NW	1.44						.09	.76		.01								.02				.19									
COLE CAMP 9SE	.57	.12						.03	.13	T	T							.27					.02	T							
ELDON	2.93	.34			.55		.10	.94	T	.05		.02							.17		.74										.02

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLOORADO SPRINGS	.90	.29						.91		.27													.03	T								
HARRISONVILLE	3.65	.20						2.60		.02								.01				.36	.05	.41								
HERMITAGE	1.91	.93						1.12	.22	.04																						
JEFFERSON CITY L U	2.71				.20	T	.30	.34	.40	.08	T	.12					.03	1.20	.04		T										T
LAKESIDE	1.06	.89				.27	T	.20	.30		T	T	T					T													
NEVADA SEWAGE PLANT	2.38	.51						1.79		.06										.02	.04		.16								.96
OSCEOLA	2.21	.34						.70		.01		T											T								
PLEASANT HILL	6.38	2.22			T			1.20											T			1.36	1.60								
POMME DE TERRE DAM	1.48	.57						.69	.12	.02	T								.06				.02								
SEDALIA	3.62	.75				.87		.16	.90									.87	.10		.05		.68	.04							
STOVER	1.49	.18						T	.39	.10	T							.71	.07				.03	.01							
VERSAILLES	2.31	.10			.22			.40	.04	.05							.42	.72													.86
WARRENSBURG	2.94	1.62						.18		T									T			.40	.74								
WARSAW NO 1	1.15	.61			.04			.30		.17													.03								
WINONOR	1.13					.07	.18	.22		T								.39			T		.27								
• • •																																
WEST OZARKS 04																																
ANDERSON	4.81									.17									.13			.80	2.42	1.29							
AVA RANGER STATION	3.12			.40	T			T	T	2.37	T						T			T	T		.35								
BILLINGS 1N	3.83	.06		T	.06			.85		.73									.11				1.90	.12							
BOLIVAR 1NE	1.07	.15						.13	.02	.34	.15		.01										.02	.25							
BUFFALO 3 S	1.55	.56				T		.10	.02	.49								.14	.03		.08			.13							
CARTHAGE	1.03	.30																				.13	.60								
CASSVILLE RANGER STA	3.78							.22		.28									.11			.48	1.29	1.40							
DORA	4.72				.32		.63	.11	.38	1.72	.34										.23	.69	.30								
GALENA	6.70						.15			1.30											1.45	1.35		2.45							
GRANBY	1.72		T				.40	.23															.29	.78							
GROVESPRING	2.97	.07					T	1.00	.04	.65		.94							T		.20			.07							
HAZLEGREEN 2 W	2.99	1.22			.39			.50	.22	.43	.18	.03																			
JOPLIN FAA AIRPORT	1.10	.36					T	.02	T	T									T		T	.58	.14								
LAMAR	.99	.25						.08			.16												.50								
LEBANON	1.45	.32				.01		.32	.07	.25	.28	T	T					.20	T		T										
LOCKWOOD	2.91	1.13					.03		.15	.43	.13							.38				.64									
MANSFIELD	4.39				.85	.03		.13		2.07	.94		.01								.01		.03	.32							
MARSHFIELD	4.22							.69	.02	.16	1.42	T	.01					.21	.12	.10	1.19			.29							
MONETT	1.97	.02			.13			.67		.09									.07				.47								.52
MOUNTAIN GROVE 2 N	5.46	.20		.13			.01	.32	2.82	1.52	.39													.07							
MT VERNON M U FARM	1.71							.44	.02	.35	.01		.01	T									.67	.20							
NEOSHO	3.08	.09								.11													2.57								
OLOFIELD	2.78				.18	T		.20		1.60											.25	.06	.50								T
OZARK	.85									.10										.30			.19	.46							
OZARK BEACH	3.09						.16	.04		.69	.20										.10		.20	1.05							
PIERCE CITY	.76				.06			.16		.07											.75			.39		.08					
SELIGMAN	1.46							.07		.16									.14				.57	.52							
SPRINGFIELD WB AIRPORT//	3.62	1.31					.15	T	.08	.24		T					.30	.22	T	.01		T	.74								.57
STOCKTON	1.58	.60					.20	.15		.23	T		.01						T				.11	.26							
TECUMSEH 2 N	4.02	.32			1.52		.12			1.00									T	T	.35	.23		.48				T	T		T
WACO	2.17	1.36									.18												.63								
WASOLA	4.40			.66				.64		2.41										.44			.25								
• • •																																
EAST OZARKS 05																																
ALTON	7.17	2.00	.10			.27		.22	.18	3.40	1.00																					
ANNAPOLIS	3.17				.13		.15	.45	1.80	.25										.31			.08								
ARCADIA	7.03	1.53				.71	.04	.08	.35	1.57	2.67	.02	.01																		
BELLEVIEW	4.75					1.93		.14		2.66																				.02		
BERRYMAN 6 NW	5.03				T		1.25	1.02	.27	1.91	.02	.07								.42											.07
BUNKER	3.52					.57	.95			1.10	.90																				
CAPE GIRARDEAU FAA AP	4.01				.10	1.87	.43		.35	.61	T	.02						T			T		.63								
CENTERVILLE	3.35					.35	.25		.10	1.80								.07						.78							
CLEARWATER DAM	5.85	.54				.87	.08	.26	.10	1.40	1.42							.12		.03	.83			.20							
COOK STATION	4.84					.84	2.00	.63	.09	.63	.17													.48							
CRANE MOUNTAIN	3.96	.49				.12		.15	.43	1.86	.84	T								.03	T			.04							
CROCKER 1 N	5.30	2.31				.50	.88	.70	.62	T	T	T						.29													T
DE SOTO	3.97					.67			.86	2.32	.12																				
DONIPHAN	5.52	.89			.02	.30		.20		.87	1.11									.45	1.58		.10								
ELLINGTON	3.52					.20		.32	.15	1.92								.73						.20							
ELLSINORE	7.50	1.51			.43	.63	.12	.73	.08	1.29	.40		T					T	1.62	.12	.50		.07								
FARMINGTON	3.87			T		.44	.08		.86	2.03	.28							.13			.02			.03							
FESTUS 2 NW	8.23				.50	2.45		.01	1.26	3.65	T							.35											T		T
FREDERICKTOWN	8.41	3.17				2.34	.01	.01	.23	2.29	.24	T	.01					T			.02			.07							
GREENVILLE 4 NNW	5.25					1.21	.34	.11	.37	1.53	.71							.22		.04	.13	.31	.03	.25							
MOUSTON	6.76	.22			.21		4.15		.28		1.90																				
JACKSON	5.67					1.93	1.43		.59	.99		.10	.18					T		.47	T										
JEROME	1.46	.33				.03		.64	.17	.22	T							.07													
LICKING 4 N	4.18	.10				.92		1.40	.57	.25	.11	T	.03						1.10				T								
MARBLE HILL	8.29	.13				2.37	.45		.30	2.10	.25	.02	.01					.75			T	1.33		.58							
PERRYVILLE WATER PLANT	5.51					1.32	.20	T	.06	2.21	.70	.05	.19					.09				.05		.64							
REYNOLDS	4.26					.97		.53		1.67	.10											.75		.24							
RICHWOODS 2 NE	2.79			.22		.20	.05		.12	1.36	.57	.04							.23				T								
ROBY	5.69	.10			.30	1.87	1.72	.24	1.27	.17	.02																				
ROLLA, UNIV OF MO.	1.88			.02				1.62			.21		.03																		
ROUND SPRING 3 NNW	6.92			.03		.54	1.43	.37	.62	3.93																					
SALEM	4.08					.82	.63	.45	.33	1.76	.09	T																				
SILOAM SPRINGS	6.01						.92	.05	.27	2.00	1.03											1.45	.05	.24							
STEELVILLE	2.52			.04	T	.05	.32	1.62	.12	.24	.13	T	T								T		T								
SUMMERSVILLE	5.20	1.45					1.50			2.25																					
VAN BUREN	8.24	.75				2.00	1.45	.10		2.90	.30									.74		T									
VAN BUREN RS	9.22	.56				2.18		1.80	.07	3.19	.24									.69	.41			.08							
VICMY FAA AIRPORT	2.55	T			T		1.69	.34	.04	.11		T						.12	T				T								.25
VIENNA 2 WNW	3.43	1.40				.25		1.44	.08	.04			.01					.10	.10												
WAYNESVILLE 2 W	4.60	1.19			.03	.05	2.28	.21	.24	.24	.08	.02	.01					T	.19				.01								.05
WEST PLAINS	3.28			.53		.13		.09	.03	1.55		T									.72		.23								T
WILLIAMSVILLE	3.73							.57	.42	1.56											.81		.37								
WILLOW SPRINGS	2.92				.29	T	.35	.08	.30	1.14	.55													.16							.05
ZALMA 5 E	6.71	.12				1.39	.43	.70	.31	1.71	.25							1.39				.36		.05							
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	3.64					1.61	.20		.52	1.31																						
BERNIE	5.59	.88				.03	1.40	.85		.95	.45	.52	.01								T	.09		.40							
BLOOMFIELD	4.15	.08				1.10	1.09	.35	.04	.93	.51		T								T			.03					T		
CARUTHERSVILLE	3.28				.14	1.27	.24	T		.10	.10		.38								.05	.47		.53							
CHARLESTON	2.04				T	.67	.01	.18	.11	.86								.06					.15								
DEXTER	4.56	1.28				.14	.69	.44		1.35	.55										.03			.08							
FISK	5.72	1.22				.69	.60			1.79	1.25									.15											
KENNETT RADIO KBOA	7.23				.66	1.21	1.45		.23	.47		T								.08	3.10		.03								
MALDEN	2.94	.85					.49	.22		.85	.30		.18											.05							
MOREHOUSE	3.91	.15			.47	.47			.75	1.00								.38					.69								
NEW MADRID PWR. PLANT	3.71	.13				1.41	.22	.13		1.35	.27	.11	T								T	.05		.04					T		
PARMA	5.20				T	T	1.01	.05		2.81	.13	.25							T			.29		.66					T		
POPLAR BLUFF R S	3.83	.93				.09	.19	.55	.16	.90	.40	T								.38	.23								T		
PORTAGEVILLE WBASO	2.34	.18				.52	.21			.68	.10	T												.65							
PUXICO	3.89	.75				.24	.52	.24	.03	1.57	.50										.04										
OULIN	3.27	.39				T	.60	.10	T	1.24	.62								T		.32										
SIKESTON PWR PLT	3.85				.39	.22	.26	.03		1.56	.25											T	.14	1.00							
WAPPAPELLO DAM	3.64	1.58				.06	.08	.12	.16	1.24	.33	T								.02	.07		T								

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	96	98	91	85	86	89	87	85	80	84	84	87	90	94	95	82	81	96	94	86	79	80	80	84	85	88	94	97	92	90	85	87.9
	MIN	70	69	66	65	69	69	67	68	67	63	62	59	60	63	69	63	65	68	68	59	50	62	50	50	53	58	65	62	65	68	62	63.0
AMITY	MAX	99	98	86	86	94	92	92	93	85	82	83	85	90	94	95	90	79	98	97	89	79	78	80	83	85	89	94	95	93	92	87	89.1
	MIN	68	65	64	64	68	75	67	68	64	62	63	62	64	66	70	66	68	69	71	60	56	63	56	56	58	62	66	66	67	72	63	64.8
BETHANY	MAX	103	95	95	86	85	85	86	86	79	83	83	85	89	91	94	89	81	97	95	88	80	80	78	84	85	89	93	95	91	87		88.1
	MIN	69	69	66	65	69	69	69	72	67	63	62	59	59	64	69	64	64	66	70	59	51	62	52	51	54	56	64	64	65	69	61	63.3
BROOKFIELD	MAX	101	95	90	84	82	79	84	89	84	85	84	86	88	90	98	94	78	98	93	91	83	80	80	82	85	83	90	93	94	90	89	87.8
	MIN	71	67	67	67	67	69	67	70	70	65	63	62	60	64	68	67	66	69	72	60	55	65	55	52	56	54	64	72	64	69	64	64.5
BRUNSWICK	MAX	102	95	95	88	85	85	79	88	86	85	83	86	88	92	96	94	80	97	97	94	82	82	80	83	85	88	90	94	94	92	91	88.9
	MIN	72	70	70	70	70	71	70	73	72	68	68	63	62	68	70	70	70	74	75	68	53	68	60	56	59	62	65	68	70	72	67	67.5
CARROLLTON	MAX	97	94	91	89	86	90	83	91	87	85	81	85	89	92	95	85	81	99	97	90	82	78	82	82	85	89	92	95	93	94	87	88.6
	MIN	71	71	70	70	70	71	70	72	71	67	65	62	60	63	69	69	67	71	73	61	57	65	56	54	56	59	62	66	68	70	66	65.9
CHILLICOTHE RADIO KCHI	MAX	104	96	94	89	86	90	86	92	88	86	86	88	91	95	97	94	81	99	97	94	83	81	82	85	88	90	94	97	96	93	90	90.7
	MIN	72	69	68	67	69	70	70	72	70	65	65	62	63	65	71	68	67	69	74	61	58	64	55	54	58	62	66	67	69	70	64	65.9
CONCEPTION	MAX	103	94	97	85	84	89	90	96	96	77	86	87	89	92	94	94	84	79	97	94	81	77	80	83	85	84	88	93	94	94	89	88.9
	MIN	78	70	60	60	65	64	69	67	68	62	62	63	63	65	68	64	68	68	68	60	55	56	58	59	59	60	62	63	66	67	61	63.8
EDGERTON	MAX	94	96	90	95	98	98	89	95	88	88	87	90	92	96	96	88	83	101	99	86	82	82	84	85	86	90	95	96	92	93	91	91.1
	MIN	71	70	70	75	74	70	76	75	71	65	61	57	58	61	76	68	70	70	66	58	53	62	49	49	50	60	56	60	61	67	64	64.3
FAYETTE	MAX	103	95	94	88	83	81	78	86	87	83	82	83	85	90	94	91	81	97	97	94	82	81	80	80	84	85	90	95	95	92	91	88.0
	MIN	72	68	69	70	70	70	70	71	71	68	66	63	61	64	68	69	68	73	74	62	57	66	59	55	57	59	62	66	66	71	67	66.2
FOUNTAIN GROVE WL	MAX	100	92	90	85	82	81	80	89	88	84	84	85	87	90	94	93	81	95	94	91	83	80	80	83	85	88	89	93	92	90	88	87.6
	MIN	69	68	68	67	70	70	70	72	70	66	66	61	60	65	70	68	68	72	73	61	55	65	55	53	56	58	64	66	67	71	65	65.5
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	93	96	92	83	86	88	85	84	79	83	83	85	89	94	94	85	82	95	92	85	77	80	79	85	82	87	93	94	95	90	84	87.1
	MIN	67	70	65	64	69	69	67	72	66	65	65	62	63	63	70	63	65	67	72	64	54	62	55	55	58	62	64	65	66	68	60	64.4
HAMILTON 2 W	MAX	102	91	95	85	85	87	82	87	89	76	84	82	85	87	96	93	81	79	97	94	77	79	79	80	83	84	87	91	95	90	92	86.9
	MIN	71	70	68	69	70	70	68	70	69	66	64	59	59	61	70	68	68	69	70	60	62	62	53	61	64	66	63	70	65	70	64	65.8
KANSAS CITY WB AIRPORT	MAX	94	101	88	102	103	102	91	93	80	88	88	88	92	97	100	84	89	105	102	84	87	83	86	86	88	92	99	100	96	96	92	92.8
	MIN	74	77	75	75	78	75	75	80	74	69	69	66	70	72	75	74	74	79	80	63	65	69	63	60	62	67	72	75	74	77	71	71.9
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	100	98	97	99	100	95	94	91	90	86	85	86	90	93	98	95	89	100	100	96	83	83	82	82	86	90	94	96	96	94	91	92.2
	MIN	70	70	71	70	71	68	69	70	72	68	66	63	63	64	69	69	69	70	72	61	60	67	58	57	57	61	63	65	62	71	73	66.4
LEXINGTON	MAX	103	93	95	87	95	90	93	88	93	75	85	83	87	91	94	97	82	84	101	99	77	85	77	83	83	87	90	95	97	94	94	89.6
	MIN	73	73	72	69	72	71	70	68	70	66	65	63	64	65	69	71	72	72	74	65	60	62	59	58	59	61	65	68	70	72	67	67.3
MARSHALL	MAX	105	97	97	94	86	90	89	89	90	85	85	86	88	94	98	97	83	99	99	96	83	84	82	82	85	88	94	96	97	95	94	91.2
	MIN	71	70	70	70	73	72	70	76	72	66	65	60	64	65	70	69	69	73	74	62	59	66	58	56	57	63	64	68	69	72	67	67.1
MARYVILLE 2 E	MAX	104	95	97	83	87	89	94	90	85	77	85	85	89	94	95	93	87	79	96	92	79	76	81	81	88	85	90	94	96	92	90	88.6
	MIN	68	69	65	67	67	69	69	71	68	65	64	61	59	59	59	64	64	68	69	64	54	53	53	52	53	52	58	62	62	64	63	62.4
NEW FRANKLIN 1 W	MAX	101	96	96	93	85	84	80	87	86	85	83	85	86	90	94	94	82	97	97	93	82	82	80	82	84	86	90	95	95	92	92	88.8
	MIN	72	69	71	70	70	72	70	70	72	66	66	62	59	63	67	69	69	72	72	63	56	66	58	55	56	65	61	65	66	74	68	66.3
OREGON	MAX	102	96	96	85	95	95	97	91	87	76	86	87	89	95	96	97	87	89	100	95	80	81	81	84	87	87	89	98	98	94	92	90.7
	MIN	70	67	68	68	68	70	70	70	67	65	64	62	63	65	66	63	64	69	70	58	54	54	55	55	55	56	58	58	67	68	60	63.5
PLATTSBURG WATERWORKS	MAX		93	96	90	96	95	95	89	97	78	86	86	90	93	94	97	83	81	102	97	79	83	80	83	85	86	88	95	96	93	93	90.0
	MIN	70	69	70	69	71	72	71	71	70	65	63	58	58	58	63	68	69	71	68	59	55	55	51	50	50	52	59	61	62	63	63	63.0
PRINCETON	MAX	105	96	91	84	82	80	84	83	80	84	83	85	86	89	91	87	85	93	92	90	80	80	80	83	84	85	90	93	93	91	88	87.0
	MIN	69	66	66	65	70	70	69	71	62	64	63	60	58	65	70	64	63	65	69	60	52	63	52	53	54	56	66	65	68	64	68	63.5
ST. JOSEPH 4 WNW	MAX	102	97	95	95	101	97	92	95	87	88	88	90	93	96	97	83	86	101	99	94	81	85	85	86	86	90	95	94	93	95	93	92.2
	MIN	73	72	72	73	75	76	72	76	74	68	68	61	61	67	75	77	73	72	72	63	57	65	53	55	55	64	68	64	66	67	67	67.8
SALISBURY	MAX	90	93	88	83	79	77	81	87	81	84	80	84	87	90	94	87	79	96	96	82	82	79	81	82	85	87	90	94	91	93	87	86.1
	MIN	71	67	67	68	68	70	69	70	70	65	66	63	61	63	68	69	69	63	72	61	55	66	57	55	57	59	62	64	66	70	65	65.0
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	102	95	91	98	92	90	85	89	87	85	82	85	88	91	97	89	84	99	98	93	83	82	82	81	85	88	92	95	92	94	91	89.8
	MIN	71	72	70	70	69	73	72	73	69	66	65	64	59	62	67	71	69	72	73	62	58	67	54	52	55	51	62	67	68	71	68	65.9
TARKIO	MAX	94	94	92	90	95	92	90	87	80	85	87	88	94	96	93	90	80	97	93	86	79	82	82	86	86	91	95	96	94	91	86	89.4
	MIN	67	69	68	67	74	71	72	73	68	68	64	60	64	64	66	61	68	67	72	64	58	62	52	53	54	62	65	65	67	69	61	65.0
TRENTON	MAX	96	95	92	85	88	80	82	87	80	84	88	87	87	90	93	85	78	95	91	86	80	80	79	81	84	86	89	93	90	91	87	86.7
	MIN	71	67	66	65	68	69	68	70	68	64	63	61	60	62	68	67	66	69	70	60	53	64	55	54	57	60	61	64	67	70	61	64.1
UNIONVILLE	MAX	101	93	91	81	81	79	81	80	79	82	81	84	87	89	90	85	72	93	91	86	80	78	77	81	84	87	88	90	89	89	84	84.9
	MIN	69	67	65	61	67	68	69	68	65	63	64	60	63	65	70	65	60	65	74	60	54	62	56	55	61	62	65	67	67	69	59	64.0
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	102		92	85	74	73	75		79	80	70	79	84	85	86		81	81	89	91	77	78		78	82	84	84		90	89	90	83.0
	MIN	70		68	64	62	62	66		69	63	66	58	58	60	68		65	70	70	69	58	61		53	55	58	56		69	66	66	63.5
CANTON LOCK AND DAM 20	MAX	95	94	89	80	74	75	80	78	82	79	82	87	84	85	92	85	81	90	94	86	80	78	77	82	86	86	87	90	89	93	84	84.6
	MIN	72	69	70	56	66	64	69	69	69	67	69	60	58	62	72	66	63	67	73	63	55	63	59	57	57	62	65	67	70	74	65	65.1
COLUMBIA WB REGION AP	MAX	90	92	88	91	79	77	79	84	77	82	80	84	84	85	92	82	80	91	95	77	81	82	81	80	83	84	86	92	88	93	88	84.7
	MIN	72	71	71	69	70	71	71	70	69	66	66	62	63	63	68	69	69	72	71	62	60	63	59	57	60	63	60	64	65	71	71	66.4
ELSBERRY 1 S	MAX	103	91	90	88	77	72	75	80	85	80	72	80	84	86	88	92	86	80	92	95	77	81	85	81	81	85	87	89	93	92	94	85.2
	MIN	75	69	69	66	65	68	68	70	67	67	67	60	60	62	66	67	68	70	71	71	56	62	62	54	56	61	60	64	64	70	70	65.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FREEDOM	MAX	93	100	98	93	78	78	82	84	82	79	79	85	87	85		93		92	95	86	81	84	81	81	85	88			93	93	90	86.9
	MIN	70	67	72	69	68	70	69	71	69	65	67	62	59	60		63		72	75	68	59	67	62	54	55	58			64	72	72	65.9
FULTON 4 SW	MAX	106	90	99	90	91	75	77	79	84	75	81	79	84	85	87	92	80	80	92	94	77	84	83	80	81	85	86	90	92	91	93	85.9
	MIN	71	69	70	67	67	68	70	71	70	65	66	63	61	62	66	68	66	68	71	69	58	60	58	56	57	60	60	62	65	66	70	65.2
GERALD	MAX	93	97	93	93	73	79	80	86	83	74	77	83	84	85	90	92	88	88	95	83	80	82	80	83	82	84	85	87	88	94	91	85.5
	MIN	71	67	67	67	66	70	69	70	70	66	65	62	62	64	66	77	66	70	72	68	60	64	55	57	57	59	58	64	66	70	72	65.7
HANNIBAL WATERWORKS	MAX	88	89	83	72	70	73	80	82	80	77	81	85	86	86	90	81	78	89	92	77	78	78	78	80	84	85	87	90	88	90	83	82.6
	MIN	72	68	66	60	65	67	68	68	66	65	67	67	64	65	68	66	65	67	72	67	58	64	58	57	61	64	63	66	68	70	66	65.2
KAHOKA	MAX	100	91	88	83	75	75	80	81	85	85	85	86	85		90	90	84	90	91	87	79	77	78	82	86	85	87	89	89	91	86	85.3
	MIN	68	69	68	59	63	69	69	69	68	69	70	62	61			61	61	66	77	64	53	61	63	54	60	62	63	66	69	71	68	64.9
KIRKSVILLE RADIO KIRX	MAX	99	91	90	78	77	76	79	78	80	81	80	84	83	86	91	89	79	92	92	86	78	77	76	81	84	85	86	90	88	92	91	84.5
	MIN	69	66	66	63	68	68	70	68	68	65	66	60	69	66	70	66	60	62	75	62	51	62	56	55	58	61	66	63	70	72	61	64.6
KIRKSVILLE FAA AIRPORT	MAX	93	91	85	79	75	77	82	84	81	83	83	86	85	87	91	83	77	92	91	76	81	76	76	83	86	86	86	90	88	91	85	84.2
	MIN	69	66	65	63	65	67	69	67	67	64	66	62	62	64	67	65	64	64	73	57	54	60	55	55	57	60	61	65	68	67	63	63.6
LOUISIANA STARKS NUR	MAX	98	94	92	82	70	77	84	87	87	81	82	85	86	87	91	83	83	90	94	92	82	83	81	89	86	87	87	91	91	93	91	86.6
	MIN	73	64	69	62	58	63	61	70	68	63	67	58	59	59	65	70	64	70	71	69	53	62	60	51	54	56	56	64	65	71	66	63.3
MACON	MAX	102	91	90	83	79	73	78	82	85	80	83	83	84	86	88	93	79	79	94	94	75	81	81	79	82	85	86	89	93	90	90	85.1
	MIN	71	63	67	66	64	67	68	68	67	65	65	63	63	62	64	67	64	64	69	65	55	54	57	58	58	59	61	61	66	70	65	63.7
MEMPHIS	MAX								80	83	83	84	85	86	88	91	88	82	91	91	78	80	78	79	83	86	86	88	90	90	91	87	85.3
	MIN								67	67	63	67	57	58	63	66	59	58	64	65	61	50	62	54	52	55	57	62	63	68	69	60	61.1
MEXICO	MAX	102	93	94	89	82	74	77	79	86	79	82	80	85	85	86	92	79	80	92	95	78	81	81	80	83	84	85	86	92	90	92	85.3
	MIN	73	68	68	68	68	68	69	67	67	65	65	62	60	60	65	70	69	69	71	70	56	58	57	54	56	58	59	65	66	69	68	64.8
MOBERLY RADIO KWIX	MAX	100	92	91	83	81	76	81	85	81	84	79	84	87	87	92	90	80	94	93	79	80	80	82	82	85	86	89	94	91	93	90	86.2
	MIN	72	69	68	68	67	69	70	68	70	66	67	63	61	66	68	69	68	71	73	63	53	60	59	56	59	62	64	66	67	71	65	65.7
MONROE CITY	MAX	101	91	91	86	74	76	78	83	78	81	82	85	87	84	93	91	83	91	94	92	81	81	82	82	86	87	86	88	92	88	92	86.0
	MIN	70	68	66	63	66	67	70	63	60	66	68	64	62	66	65	64	65	68	73	67	58	61	59	62	61	63	62	60	64	70	66	64.7
NEW FLORENCE	MAX	100	96	96	88	76	77	81	86	85	79	79	84	84	85	92	90	88	90	94	90	80	85	80	81	84	86	85	89	89	92	90	86.5
	MIN	73	69	69	67	67	68	70	70	70	65	66	63	62	65	67	69	68	72	73	67	58	67	59	56	59	62	62	67	67	72	70	66.4
SAINT CHARLES	MAX	103	98	97	90	84	75	79	83	85	79	71	80	85	87	89	94	84	83	89	83	79	83	86	74	80	92	86	88	92	92	94	85.9
	MIN	75	64	64	69	65	67	70	73	70	67	66	66	64	66	69	68	70	70	62	66	62	62	66	57	60	64	60	65	66	68	71	66.2
ST LOUIS GATEWAY ARCH	MAX	104	94	98	93	79	82	81	83	82	79	78	84	87	89	91	93	85	92	92	92	83	86	86	83	85	88	89	92	94	94	95	88.2
	MIN	78	72	75	70	68	70	72	72	70	68	71	70	70	70	69	74	70	71	75	73	63	70	68	63	65	66	67	68	70	74	78	70.3
SAINT LOUIS WB AIRPORT	MAX	91	97	90	83	74	79	81	83	80	73	80	85	86	88	92	83	80	92	92	79	82	86	82	82	85	86	87	90	90	92	88	85.1
	MIN	72	68	72	66	68	70	70	72	70	66	67	66	65	66	67	70	69	72	76	65	61	66	63	59	60	63	61	69	70	74	70	67.5
SAINT LOUIS UNIVERSITY	MAX	103	91	98	91	85	73	81	79	83	78	70	78	84	87	89	92	86	80	90	92	78	84	86	83	82	85	86	88	92	90	94	85.7
	MIN	78	74	75	70	68	68	70	72	70	69	67	69	68	70	72	74	71	66	76	74	65	70	67	65	66	67	69	70	72	76	78	70.5
SAVERTON L AND O 22	MAX	91	94	85	80	74	75	81	83	81	79	83	87	86	87	92	95	81	89	97	85	81	79	78	85	85	88	86	92	92	93	84	85.4
	MIN	74	70	68	71	67	70	69	70	69	68	68	69	65	65	70	68	65	71	76	68	58	67	64	59	61	63	64	68	73	75	70	67.8
SHELBINA	MAX	99	88	90	85	76	78	82	84	80	81	79	85	86	87	90	90	79	91	92	92	81	80	80	81	85	84	87	91	92	90	90	85.6
	MIN	73	67	68	65	67	68	71	68	69	66	68	61	58	64	68	69	63	68	74	66	54	66	54	53	54	56	59	62	68	72	66	64.7
STEFFENVILLE 1 E	MAX	97	93	87	78	79	75	81	83	82	81	82	86	85	85	91	87	78	90	93	86	79	79	79	83	86	86	85	90	88	92	86	84.9
	MIN	71	68	68	61	66	67	69	68	69	65	67	60	60	65	68	67	62	67	73	63	54	63	56	55	57	60	62	65	67	71	63	64.4
UNION	MAX	93	96	91	89	84	79	81	82	80	72	76	83	84	87	92	85	78	89	90	85	81	84	80	80	83	84	87	93	89	93	89	85.1
	MIN	72	65	71	69	67	69	71	70	69	67	66	65	61	62	64	71	67	67	73	69	61	67	64	56	56	59	58	61	63	71	71	65.9
VANDALIA	MAX	100	91	91	80	75	78	85	80	81	78	80	84	86	86	80	89	80	90	92	88	80	82	80	81	86	85	86	90	90	92	87	84.9
	MIN	73	68	68	66	68	67	69	67	66	65	66	62	62	64	69	70	68	69	72	67	55	65	59	57	58	60	62	65	67	71	67	65.5
WARRENTON 1 N	MAX	103	98	97	90	75	77	84	84	80	77	79	85	86	87	92	91	81	89	91	90	82	84	82	82	85	87	87	91	91	91	91	86.7
	MIN	73	67	69	66	65	67	70	71	69	65	65	62	62	65	67	69	69	70	73	70	57	68	59	57	58	62	64	64	67	71	70	66.2
WEBSTER GROVES	MAX	100	98	97	87	87	79	81	80	85	80	80	85	85	86	91	90	90	90	91	89	89	89	89	89	89	86	87	91	90	92	92	88.2
	MIN	71	69	69	69	67	69	71	70	60	67	66	66	66	67	60	67	61	69	69	71	62	63	65	59	59	62	62	65	65	66	72	65.9
WELDON SPRING EXP FARM	MAX	102	90	96	90	84	73	79	83	82	79	70	78	84	85	86	90	80	77	90	90	78	81	83	81	80	83	83	86	89	89	91	84.4
	MIN	72	65	65	66	66	66	66	66	65	65	65	63	62	63	63	63	63	63	63	71	60	62	63	58	57	60	61	65	65	73	73	64.5
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	99	103	100	103	105	105	90	97	86	88	84	90	97	94	101	98	97	103	97	96	95	92	89	89	92	95	101	101	98	98	100	96.2
	MIN	71	72	73	73	71	73	71	75	73	67	63	62	67	69	72	70	73	74	74	72	69	63	57	55	57	58	60	63	66	69	73	67.9
BOONVILLE WATERWORKS	MAX	102	92	97	90	93	85	84	79	86	76	85	80	84	87	90	95	84	83	98	95	75	81	80	80	80	84	85	91	96	93	94	87.2
	MIN	72	72	70	70	70	70	71	71	70	68	67	65	63	63	65	68	70	69	73	67	59	61	62	59	59	60	65	67	68	67	70	66.8
BUTLER	MAX	103	98	99	101	102	103	89	95	94	86	84	86	91	93	98	95	95	102	100	94	88	88	85	86	88	92	96	97	96	95	97	94.1
	MIN	72	73	74	73	75	76	71	76	74	68	64	60	60	65	71	73	74	72	77	70	63	72	55	52	54	57	63	65	64	70	71	67.9
CALIFORNIA	MAX			90	97		85	79			88	82	85	92	90			95	97	102	98	99			85	87		92	96			95	
	MIN			70	67		69	67			68	66	65	61	72			67	67	68	65	61			55	58		62	65			65	
CAMDENTON	MAX	101	98	98	99	93	86	84	92	84	84	83	85	88	92	97	95	95	99	100	99	87	87	85	85	88	89	95	98	94	97	95	92.0
	MIN	69	70	72	72	72	73	70	72	70	67	65	61	61	65	70	70	70	75	74	69	62	71	60	54	56	58	62	68	68	72	71	67.4
CAPLINGER MILLS	MAX	96	102	98	101	103	104	89	100	86	87	83	87	90	92	100	96	98	103	92	89	91	86	85	86	88	90	96	98	93	95	94	93.5
	MIN	68	70	70	68	71	72	70	72	70	64	69	56	55	61	61	67	68	72	71	64	60	66	54	48	49	52	57	61	63	63	64	63.7
CLINTON 3 NW	MAX	94	99	95	99	100	97	86	94	86	87	89	91	90	95	90	98	91	101	95	80	90	88	87	87	91	92	98	98	95	96	100	92.9
	MIN	72	73	73	73	73	72	70	71	68	63	60	59	62	66	58	71	72	74	70	61	65	56	52	52	56	61	65	66	67	70	69	65.8
COLE CAMP 9SE	MAX	106	97	100	99	101	95	90	83	97	78	87	81	88	93	93	102	95	89	105	101	80	90	88	86	87	91	94	100	101	97	98	93.3
	MIN	63	68	71	69	67	71	70	70	71	66	61	56	54	56	58	63	67	71	70	66	59	63	51	47	50	51	54	57	59	61	65	62.1
ELDON	MAX	102	97	97	100	89	86	89	89	87	84	81	86	88	90	96	92	88	98	98	96	86	85	83	83	88	89	94	96	94	96	93	91.0
	MIN	71	73	74	72	69	73	71	72	70	67	67	63	63	66	69	71	69	74	75	67	62	72	60	56	59	62	64	67	68	73	73	68.1
HARRISONVILLE	MAX	103	102	101	103	103	101	90	93	91	89	88	90	92	95	98	95	92	103	100	95	89	85	86	83	90	93	99	99	95	96	97	94.7
	MIN	72	75	72	72	75	75	70	76	73	67	63	53	65	66	70	71	71	71	74	62	60	66	57	63	56	63	65	66	68	70	68	67.6
HERMITAGE	MAX	96	98	101	103	102	100	89	96	86	89	85	89	90	95	89	99	95	102	101	89	90	93	85	90	92	94	99	100	97	98	98	94.5
	MIN	72	70	74	72	74	72	72	74	70	68	63	59	56	58	70	72	70	74	75	68	63	62	49	54	50	54	56	65	61	71	68	65.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	104	95	96	96	84	84	80	85	83	82	80	85	86	89	95	91	87	95	97	96	83		85	83		86	91	96	96	96	95	89.7
	MIN	68	68	70	68	67	72	69	71	71	64	66	60	58	60	65	65	66	66	65	68	58		58	52		54	55	61	60	69	69	64.2
LAKESIDE	MAX	105	96	99	98	102	90	88	78	93	79	82	83	87	89	90	99	96	88	100	102	82	89	91	86	86	90	93	97	100	96	99	92.0
	MIN	71	71	71	72	69	71	72	73	73	66	68	60	59	59	61	67	70	74	75	69	63	63	60	54	54	54	58	59	64	62	69	65.5
NEVADA SEWAGE PLANT	MAX	102	102	102	100	102	104	94	98	94	88	85	85	92	95	97	96	97	101	100	95	93	91	89	90	92	95	98	98	96	95	98	95.6
	MIN	71	72	74	74	75	77	70	70	74	68	62	59	59	66	70	72	69	72	75	68	63	73	53	49	53	53	62	67	68	68	69	66.9
OSCEOLA	MAX	95	103	100	103	105	103	92	98	95	88	83	89	91	96	100	97	95	102	98	86	92	90	88	92	91	95	100	100	96	97	96	95.4
	MIN	72	72	75	72	75	73	71	76	73	68	69	60	58	61	72	73	73	67	77	79	65	73	56	51	53	56	62	66	70	73	69	68.1
POMME DE TERRE DAM	MAX	105	94	102	100	102	101	97	86	98	84	88	80	87	89	94	98	98	91	101	99	87	90	88	87	88	90	91	97	97	96	97	93.6
	MIN	72	73	75	74	75	76	73	74	72	67	64	60	58	62	70	74	74	74	77	68	64	67	56	52	53	58	65	68	69	72	74	68.1
SEDALIA	MAX	100	97	96	97	91	88	88	92	90	85	84	85	90	94	97	95	86	98	97	93	86	84	83	83	88	90	95	98	95	94	93	91.4
	MIN	72	74	72	70	72	73	69	70	72	66	64	60	64	66	72	73	68	75	75	63	60	68	57	55	57	63	66	70	70	72	70	67.7
VERSAILLES	MAX	99	99	97	98	89	86	79	91	81	86	81	82	88	91	97	91	85	99	99	91	84	86	84	84	86	89	96	98	94	96	94	90.3
	MIN	72	73	72	72	70	72	70	72	70	65	63	65	59	65	69	70	67	75	74	69	60	70	58	52	55	59	67	69	67	72	74	67.3
WARRENSBURG	MAX	103	97	95	96	94	93	92	94	91	85	83	85	91	95	100	97	87	103	100	96	86	85	83	82	88	90	97	99	97	96	93	92.7
	MIN	70	75	72	71	74	74	70	75	73	68	65	64	62	67	72	71	70	75	75	61	59	68	61	57	57	62	66	70	71	73	68	68.3
WARSAW NO 1	MAX	98	102	98	102	101	98	90	95	89	88	82	88	93	97	102	98	94	106	100	88	91	90	88	90	92	93	99	102	98	98	98	95.1
	MIN	72	71	71	72	71	73	72	74	72	67	63	70	59	60	67	70	73	75	73	69	62	72	57	51	53	56	59	66	68	70	69	67.0
WINDSOR	MAX	95	99	95	99	97	95	88	93	82	86	83	88	92	95	100	94	90	100	96	78	90	85	85	85	90	92	98	100	95	95	96	92.1
	MIN	70	71	72	72	71	71	72	72	71	68	64	62	61	62	65	67	71	71	72	70	60	61	60	55	56	58	60	63	65	65	70	66.1
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	94	101	100	99	100	103	97	105	94	88	83	90	92	96	99	99	100	98	98	92	91	83	83	85	83	85	88	90	90	90	90	93.1
	MIN	73	69	70	73	71	72	76	76	75	73	61	59	58	61	69	67	65	74	75	65	70	70	60	56	55	56	58	60	63	62	69	66.5
BILLINGS 1N	MAX	102	97	103	100	102	101	100	102	104	88	86	75	85	89	90	96	97	97	99	99	91	88	81	85	83	85	87	90	91	89	92	92.7
	MIN	70	70	72	72	72	71	72	71	72	69	65	62	60	61	64	68	70	72	71	66	61	64	60	56	57	58	60	61	65	66	68	66.0
BOLIVAR 1NE	MAX	102	95	102	102	100	102	98	92	104	84	87	77	85	88	94	98	98	97	100	99	88	89	87	87	86	87	91	95	96	92	94	93.4
	MIN	71	71	74	71	74	75	74	75	73	68	64	60	58	59	70	73	71	76	74	69	65	70	57	50	52	55	53	62	62	72	68	66.6
BUFFALO 3 S	MAX	97	101	100	101	103	92	86	104	84	86	84	86	87	91	96	99	94	100	98	85	87	91	86	86	86	90	93	95	93	96	94	92.6
	MIN	71	70	75	71	72	74	72	73	72	68	66	60	58	62	70	72	70	75	71	68	63	70	60	50	52	55	58	66	67	70	70	66.8
CARTHAGE	MAX	99	100	100	101	98	100	99	104	99	90	85	89	94	97	100	99	99	101	99	93	91	89	87	86	89	91	94	94	93	93	90	94.9
	MIN	71	73	76	75	76	79	76	76	76	69	63	60	60	65	73	72	71	76	76	69	67	72	60	54	56	57	61	66	67	69	72	68.8
CASSVILLE RANGER STA	MAX	100	96	101	100	99	100	103	95	103	93	90	80	89	91	94	97	95	98	100	98	94	92	80	85	85	85	87	89	89	91	90	93.2
	MIN	72	66	61	68	69	70	73	71	73	70	60	58	56	52	66	66	65	68	73	64	55	59	59	53	53	50	55	56	59	66	68	63.0
OORA	MAX	100	99	101	100	97	100	97	91	91	83	84	75	84	86	90	92	93	93	96	90	89	84	82	86	82	84	86	88	90	92	93	90.3
	MIN	70	69	71	69	68	71	72	71	69	69	66	65	60	61	62	64	68	71	69	67	65	70	55	56	56	55	56	58	64	66	67	65.3
GALENA	MAX	98	101	98	99	100	99	91	102	94	85	80	86	87	91	92	91	95	99	96	90	90	83	82	83	80	85	88	89	88	90	90	91.0
	MIN	73	68	69	70	71	69	73	70	69	68	65	61	58	58	59	64	65	66	69	65	64	68	60	58	63	64	58	56	60	65	69	65.0
GROVESPRING	MAX	100	102	100	99	99	91	85	101				83	85	87	91	91	91	91	91	84	82	84	83	83	84	87	89	92	90	93	89	90.3
	MIN	68	66	73	68	70	70	70	70				59	55	60	66	69	66	70	68	64	62	68	55	46	48	50	51	65	61	61	67	63.1
JOPLIN FAA AIRPORT	MAX	95	100	100	98	101	103	99	106	90	90	86	88	94	96	99	98	99	103	98	95	93	83	89	87	89	90	94	94	91	92	93	94.6
	MIN	71	74	79	78	77	77	76	79	75	70	64	62	62	69	74	76	73	80	76	70	69	66	60	56	58	61	64	69	70	71	75	70.4
LAMAR	MAX	100	95	99	99	97	99	103	94	102	87	87	83	86	90	94	97	97	96	100	95	92	91	84	86	86	87	89	93	93	89	92	93.0
	MIN	68	70	74	74	73	76	72	72	73	68	60	60	59	63	67	70	72	73	75	69	64	65	58	53	55	57	59	63	65	68	68	66.5
LEBANON	MAX	99	99	97	98	95	89	87	97	80	84	80	84	86	89	93	93	88	94	95	85	85	87	85	85	87	89	91	93	92	94	93	90.1
	MIN	70	74	75	72	73	73	71	72	70	68	65	60	59	65	70	70	70	70	73	70	64	70	58	51	53	55	60	66	67	71	71	67.0
LOCKWOOD	MAX	95	100	99	99	100	103	93	103	98	86	82	86	90	96	99	98	101	100	99	91	88	85	84	85	87	88	93	96	90	94	91	93.5
	MIN	69	71	76	74	72	75	73	73	77	67	61	60	59	62	69	72	70	71	73	67	65	68	58	54	55	57	60	64	65	69	68	66.9
MANSFIELD	MAX	100	101	100	98	98	88	85	96	92	83	80	82	85	86	91	89	90	90	90	85	86	84	80	80	82	83	87	90	85	88	90	88.7
	MIN	71	71	71	68	68	70	72	71	67	68	65	63	61	63	66	69	66	69	68	64	66	69	62	55	56	59	61	65	65	67	68	65.9
MARSHFIELD	MAX	99	100	100	99	98	90	88	102	85	85	72	84	87	83	92	92	92	93	96	85	84	83	82	82	83	86	90	92	94	91	92	89.7
	MIN	70	72	77	73	73	73	72	72	70	68	62	64	63	66	72	72	72	71	69	69	66	70	62	56	60	61	62	67	68	70	72	68.2
MONETT	MAX	100	101	100	98	98	101	95	103	101	88	86	87	90	93	97	97	97	99	97	95	90	87	85	85	85	88	90	92	92	92	91	93.5
	MIN	71	68	72	72	71	70	71	72	75	68	69	58	58	61	69	70	66	71	70	60	67	68	56	53	53	54	55	56	64	67	69	65.3
MOUNTAIN GROVE 2 N	MAX	99	99	99	97	96	86	81	89	85	84	82	85	83	83	89	87	88	87	86	86	84	82	83	82	83	86	86	88	87	90	89	87.5
	MIN	69	72	73	71	69	72	69	70	67	67	65	67	60	64	66	69	70	71	69	66	66	70	62	53	56	56	57	64	67	69	70	66.3
MT VERNON M U FARM	MAX	101	98	101	99	99	100	103	93	104	88	87	80	87	89	94	98	98	98	101	98	92	88	81	85	84	85	87	92	94	92	93	93.2
	MIN	70	69	73	73	72	74	72	73	77	68	61	58	58	62	69	70	70	68	73	66	66	68	56	53	54	56	58	63	64	67	70	66.2
NEOSHO	MAX	99	98	100	99	98	100	101	103	100	90	87	87	91	94	98	97	99	100	99	94	93	90	83	85	86	88	89	89	89	89	90	93.7
	MIN	71	70	71	72	71	72	73	74	73	69	59	57	55	62	70	69	67	73	73	66	67	69	58	52	55	57	53	62	61	69	73	65.9
OLOFIELD	MAX																																
	MIN	72	70	72	71	67	66	68	70	65	69	60	63	62	64	68	69	70	72	65	66	66	67	61	58	54	60	60	61	65	67	68	65.7
OZARK BEACH	MAX	102	97	102	100	102	102	96	90	104	90	88	77	87	89	87	91	95	95	95	99	91	88	82	85	85	85	88	89	92	91	94	92.2
	MIN	65	65	68	67	66	66	67	67	70	70	65	62	59	58	59	59	63	64	69	63	64	68	60	55	55	55	55	58	57	63	65	62.8
SELIGMAN	MAX	91	96	95	93	95	98	90	98	90	85	80	83	86	91	94	94	94	95	93	89	87			82	80	83	86	89	85	88	84	89.4
	MIN	63	71	75	73	73	75	72	74	73	70	62	61	61	65	70	72	74	71	73	68	70			57	58	59	60	63	67	70	71	68.0
SPRINGFIELD WB AIRPORT	MAX	94	98	97	96	96	92	89	100	86	87	76	85	88	91	95	94	94	95	96	89	87	83	84	82	84	88	91	92	92	94	92	90.5
	MIN	68	70	72	72	70	71	73	71	70	65	61	58	58	64	68	69	70	74	69	66	67	63	57	52	53	55	58	62	66	70	70	65.5
STOCKTON	MAX	103	94	99	97	99	100	101	93	102	84	86	81	87	89	93	98	95	97	101	98	89	93	87	84	87	88	91	94	96	94	94	93.4
	MIN	73	73	77	75	75	77	74	74	74	67	63	62	61	62	67	74	75	76	77	70	64	66	57	55	56	59	62	67	70	71	71	68.5
WASOLA	MAX	96	99	98	96	95	89	83	92	86	83	79	82	84	86	89	86	92	90	90	86	83	80	80	80	81	84	85	88	87	91	89	87.4
	MIN	72	70	74	68	69	69	70	70	67	68	65	64	62	63	68	70	69	72	67	65	66	69	62	57	57	58	60	64	67	68	70	66.5
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	94	95	96	95	95	84	88	87	85	86	77	85	85	86	90	91	90	87	86	91	86	85	85	80	83	85	88		90	91	85	87.7
	MIN	67	70	78	76	70	67	71	70	67	69	67	66	61	60	61	64	67	68	69	65	70	70	69	54	59	56	56		65	64	67	66.1
ANNAPOLIS	MAX	97	96	100	94	89	78	82	87	77	79	76	77	89	89	91	94	90	93	85	93	85	88	81	84	86	88	89	91	90	92	90	87.7
	MIN	68	70	68	67	70	69	70	70	66	65	62	58	60	61	62	66	65	68	66	68	67	61	51	51	54	54	56	58	64	57	62	63.0
ARCADIA	MAX	95	95	96	95	86	79	80	85	83	74	74	85	87	87	90	92	91	90	88	89	84	88	84	83	84	87	88	90	90	91	91	87.1
	MIN	68	68	75	68	67	70	67	72	69	66	66	61	59	60	61	66	67	68	72	69	68	67	62	52	53	55	54	55	61	67	69	64.6
BERRYMAN 6 NW	MAX	101	97	98	97	90	77	81	86	80	75	76	85	90	87	90	91	91	91	87	84	86	84	80	77	85	87	88	90	91	92	92	87.3
	MIN	67	64	71	65	65	71	67	71	69	64	66	61	60	59	58	64	65	68	65	68	64	65	69	61	49	52	51	54	57	58	67	63.1
BUNKER	MAX	92	96	96	95	77	79	76	85	83	77	74	82	84	85	87	90	87	89	87	88	85	84	85	78	82	83	85	88	87	90	89	85.3
	MIN	69	70	74	69	67	68	66	70	67	65	62	62	62	65	66	68	66	67	68	68	64	67	61	56	58	60	62	64	66	69	69	65.6
CAPE GIRARDEAU FAA AP	MAX	98	100	99	93	79	83	86	84	83	76	78	85	86	91	94	95	83	95	90	92	84	90	82	81	84	85	88	94	94	94	91	88.3
	MIN	69	74	76	72	70	72	71	71	71	69	69	70	64	67	67	65	70	71	74	70	70	70	66	57	59	58	61	61	68	72	71	68.2
CLEARWATER DAM	MAX	97	93	93	93	93	79	76	79	87	77	76	75	82	85	87	89	91	88	90	83	90	82	86	80	80	82	82	85	89	88	90	85.4
	MIN	67	69	70	69	66	69	69	71	68	66	65	64	61	61	61	62	63	64	65	65	68	68	64	55	57	57	57	58	64	64	66	64.3
COOK STATION	MAX	98	97	96	99	83	80	80	88	85	79	76	84	84	87	92	91	87	91	91	89	86	87	84	82	85	86	88	90	90	92	94	87.8
	MIN	68	66	72	66	67	69	67	71	63	67	66	60	57	59	62	68	66	69	71	67	64	66	59	49	49	52	51	60	62	65	68	63.4
DONIPHAN	MAX	97	97	97	97	82	80	83	89	85	83	80	86	87	88	92	93	92	91	84	91	82	87	85	82	85	81	85	89	91	93	89	87.8
	MIN	69	72	71	71	70	71	70	72	70	71	68	67	62	61	61	62	69	66	68	67	70	73	68	57	59	60	56	59	61	66	68	66.3
FARMINGTON	MAX	94	96	97	97	78	82	83	82	76	76	76	83	84	86	89	89	82	89	87	85	83	80	80			78	84	91	91	93	94	85.7
	MIN	66	65	65	67	66	64	63	64	69	66	65	63	60	60	60	65	66	68	71	67	66	66	66			58	54	58	61	69	71	64.4
FESTUS 2 NW	MAX	92	97	92	91	82	82	83	82	78	74	78	84	84	86	91	96	96	93	93	93	84	86	82	82	90	86	90	92	90	92	87	87.4
	MIN	68	65	71	74	64	69	70	71	68	64	63	64	68	60	60	66	64	65	70	69	62	64	61	52	54	55	56	55	60	66	70	64.1
FREDERICKTOWN	MAX	100	95	95	98	94	80	82	83	84	77	74	76	86	87	87	91	92	86	91	87	90	85	88	82	82	86	86	88	91	90	93	87.3
	MIN	69	68	72	68	67	68	68	68	69	65	65	63	59	60	60	60	67	66	69	68	67	66	63	51	52	54	56	56	57	62	70	63.4
GREENVILLE 4 NNW	MAX	96	97	98	94	80	80	81	85	83	78	80	86	88	89	92	93	88	91	87	92	84	89	87	83	85	86	90	92	90	93	90	88.0
	MIN	69	68	68	68	67	70	69	70	69	66	66	65	60	62	62	63	61	65	68	67	68	68	63	52	54	54	54	59	62	65	66	64.0
HOUSTON	MAX	100	94	100	96	99	89	78	82	92	84	84	82	85	86	88	90	90	89	90	90	86	87	87	86	84	84	87	89	90	90	92	88.7
	MIN	70	68	70	70	68	70	71	70	72	66	63	66	58	60	65	66	68	67	68	67	66	62	60	52	50	52		52	57	60	64	63.9
JACKSON	MAX	97	97	98	94	82	83	86	85	84	78	78	85	87	90	91	93	87	91	87	92	85	89	89	82	85	86	88	92	92	93	92	88.3
	MIN	69	71	75	71	69	70	70	70	71	68	67	68	64	65	67	65	70	69	71	70	69	70	65	57	58	58	59	61	66	70	72	67.3
LICKING 4 N	MAX	98	96	99	97	95	86	82	80	90	80	80	73	82	84	88	90	90	88	91	90	84	82	85	81	80	83	85	88	90	89	93	87.1
	MIN	68	68	70	72	69	72	68	70	69	68	65	60	57	58	65	70	68	68	70	68	66	66	62	48	50	52	53	58	61	66	70	64.4
MARBLE HILL	MAX	99	99	104	99	88	82	86	85	84	79	79	86	88	88	91	94	86	90	87	83	93	90	85	80	83	85	90	90	90	91	93	88.6
	MIN	65	68	70	68	67	69	67	72	69	67	67	66	61	61	61	62	66	65	69	68	69	66	62	63	53	55	55	58	63	66	69	64.7
PERRYVILLE WATER PLANT	MAX	100	98	98	92	92	79	82	85	85	78	72	77	84	86	86	91	91	84	92	87	89	84	88	81	81	86	84	88	92	93	94	87.1
	MIN	68	70	73	70	69	68	70	73	70	68	68	65	62	61	62	63	69	68	72	72	68	69	64	53	54	55	56	55	62	65	71	65.6
RICHWOODS 2 NE	MAX	100	92	96	92	91	74	80	82	83	74	71	77	83	84	86	91	88	83	90	88	82	82	85	81	80	83	84	86	90	89	92	85.1
	MIN	70	68	69	67	65	68	69	69	68	64	65	63	58	58	63	64	69	66	73	69	61	64	62	51	54	54	56	58	63	67	67	63.9
ROLLA, UNIV OF MO.	MAX			101	96	98	85	78			89	80	95	83	96	102	104	96	98	99	94	96	90	93	98	100	100	99	104	98	102	96	95.2
	MIN			75	70	69	69	68			66	65	62	64	70	72	70	74	74	72	71	63	70	62	60	60	66	58	68	70	72	73	67.9
SALEM	MAX	98	92	95	96	94	83	75	78	88	75	78	73	82	84	86	90	90	86	90	90	83	81	85	81	80	82	84	86	89	88	90	85.5
	MIN	70	70	74	70	69	69	69	72	68	67	65	61	59	61	67	71	69	71	70	69	65	70	63	52	53	54	54	60	65	68	70	65.6
STEELVILLE	MAX	101	95	98	96	98	89	75	79	88	73	76	75	83	85	87	91	90	85	91	91	83	82	86	83	82	85	85	89	92	92	94	87.1
	MIN	70	67	72	68	66	68	68	69	69	66	66	64	58	59	60	67	68	70	73	69	62	62	61	50	51	52	53	53	60	64	72	63.8
SUMMERSVILLE	MAX	96	95	95	96	81	77	80	89	80	80	74	83	85	85	89	90	89	87	88	88	84	84	81	80	86	85	86	90	88	90	89	86.1
	MIN	68	69	72	71	68	71	71	70	68	67	63	62	60	59	66	68	68	69	70	66	66	70	62	53	55	55	58	60	62	67	68	65.2
VAN BUREN RS	MAX	101	96	98	97	97	79	79	82	88	80	82	76	85	87	87	91	93	91	90	85	92	84	87	85	83	84	83	87	90	88	91	87.7
	MIN	67	68	69	69	66	71	70	72	70	69	67	63	61	63	63	65	69	66	68	66	69	70	64	54	58	56	57	61	63	64	66	65.3
VICHY FAA AIRPORT	MAX	93	97	95	98	83	77	78	87	74	78	77	83	84	86	89	90	83	92	93	80	83	87	80	80	84	86	92	94	90	93	91	86.4
	MIN	70	72	74	70	69	70	69	72	67	66	65	64	64	68	69	70	67	74	74	71	62	65	62	59	60	63	65	68	70	72	69	67.7
VIENNA 2 WNW	MAX	101	91	95	92	95	85	78	78	89	75	83	77	85	86	88	93	92	84	94	94	81	83	87	84	83	86	87	91	95	91	95	87.7
	MIN	69	69	71	70	69	72	69	72	71	65	67	60	58	59	66	67	69	68	73	67	60	65	57	50	51	54	52	59	62	70	71	64.6
WAYNESVILLE 2 W	MAX	101	94	96	96	91	85	84	90	86	82	81	83	85	85	92	92	90	93	93	91	84	88	85	86	85	87	90	93	92	95	95	89.4
	MIN	67	68	72	68	66	68	69	69	68	65	65	58	56	58	64	66	65	70	71	64	62	68	58	47	49	51	52	55	59	68	67	63.0
WEST PLAINS	MAX	97	99	101	96	90	83	81	90	77	84	75	83	85	86	91	91	92	86	86	90	85	83	85	83	86	88	90	88	90	86	87.4
	MIN	72	70	72	71	70	71	71	71	69	69	67	65	60	61	63	67	67	69	68	65	69	70	60	55	57	58	56	59	64	66	67	65.8
WILLOW SPRINGS	MAX	95	101	100	97	92	87	81	92	89	82	75	83	87	89	91	89	94	90	90	89	89	83	82	83	85	86	89	92	89	93	89	88.8
	MIN	72	66	71	69	69	73	71	70	68	66	63	65	58	68	63	65	65	69	67	64	68	70	62	50	52	53	52	54	60	68	67	64.5
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	98	99	99	98	89	82	87	86	86	81	80	85	87	89	92	93	92	93	90	94	85	90	88	82	85	89	90	93	92	95	92	89.7
	MIN	67	72	73	71	70	70	69	72	70	68	68	67	64	64	66	64	68	69	71	69	69	70	64	56	58	57	59	60	66	68	71	66.8
CARUTHERSVILLE	MAX	97	99	97	99	95	84	83	87	88	80	83	82	85	87	88	94	95	94	91	87	91	87	89	83	82	84	88	90	91	93	93	89.2
	MIN	71	73	75	73	73	73	74	74	73	73	69	70	69	68	68	69	71	72	72	70	70	72	72	63	62	65	66	69	69	73	71	70.4
CHARLESTON	MAX	97	95	98	97	92	82	87	85	85	85	82	85	86	89	92	94	93	94	93	94	94	89	90	83	84	87	89	92	92	94	94	90.1
	MIN	69	74	76	71	71	71	70	73	71	70	69	69	66	67	68	68	70	71	74	69	71	72	68	57	62	61	63	65	69	74	70	69.0
DEXTER	MAX	95	96	95	96	84	80	87	86	86	80	81	85	88	89	91	93	91	92	85	94	84	89	88	83	86	87	90	91	91	93	90	88.6
	MIN	68	77	75	74	71	72	70	73	71	70	69	69	65	65	67	67	71	72	72	69	71	72	68	58	60	58	62	65	70	73	70	68.8
KENNETT RADIO KBOA	MAX	94	97	98	96	89	84	91	87	85	84	83	87	88	91	93	94	94	91	84	93	87	89	86	84	85	88	92	91	92	92	91	89.7
	MIN	68	68	67	71	72	72	72	73	72	72	69	68	66	65	68	69	68	71	73	70	71	71	70	58	60	59	64	67	72	72	69	69.6
MALDEN	MAX	100	96	97	99	97	82	82	89	88	82	83	80	86	89	92	94	95	93	94	85	95	85	92	85	85	86	90	91	93	94	95	90.1
	MIN	70	72	75	74	72	73	72	72	72	72	69	69	66	66	67	68	70	70	71	69	70	72	64	57	58	61	62	65	66	71	70	68.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	96	95	96	98	92	79	82	82	87	79	81	82	86	88	89	92	93	91	93	85	90	90	90	84	83	86	88	99	91	91	93	88.7
	MIN	70	73	76	75	73	73	71	71	72	71	69	70	69	68	68	71	71	74	74	72	72	72	69	62	61	62	61	66	74	75	73	70.3
POPLAR BLUFF R S	MAX	100	94	94	96	95	81	80	83	87	80	81	80	84	86	87	90	91	89	90	83	92	82	87	85	82	83	85	88	90	90	91	87.3
	MIN	69	68	74	74	70	72	70	72	71	70	68	68	65	66	65	66	71	69	71	69	70	71	70	59	60	61	62	63	68	71	70	68.2
PORTAGEVILLE W8ASD	MAX	96	94	97	97	95	82	83	87	87	80	81	81	85	85	89	92	93	93	90	85	90	86	87	82	80	81	85	87	89	90	92	87.8
	MIN	68	73	75	73	72	72	72	72	72	71	68	69	65	64	66	68	68	71	75	69	71	70	70	59	60	60	64	65	70	73	69	68.8
SIKESTON PWR PLT	MAX	97	96	95	97	92	80	82	89	86	85	78	80	85	87	89	92	93	90	93	88	94	84	89	82	82	84	85	90	92	90	92	88.3
	MIN	69	69	75	73	72	71	71	71	71	71	69	69	65	65	68	68	69	71	72	69	69	69	69	58	57	62	61	64	66	72	71	68.3
WAPPAPELLO DAM	MAX	100	94	95	96	94	81	79	82	87	79	79	80	85	87	88	91	93	90	91	83	94	83	88	85	82	85	87	90	90	90	92	87.7
	MIN	68	72	74	72	70	72	70	70	71	70	68	68	66	67	66	67	70	68	70	69	69	71	70	59	63	62	63	65	69	70	70	68.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.35	.29	.22	.27	.36	.13	.49	-	.18	.12	.19	.14	.24	.28	.24	.13	-	.30	.29	.22	.16	.20	.16	.29	.21	.21	.24	.30	.26	.33	.20	7.488
	WIND	42	35	26	42	137	77	32	72	36	8	17	5	9	27	33	7	28	82	47	2	39	20	16	15	9	*	28	36	26	54	34	1041
	MAX	100	100	99	96	91	88	82	91	92	94	93	95	91	96	96	94	87	96	99	98	91	91	91	95	95	95	95	95	96	96	100	94.1
	MIN	75	75	75	72	70	73	72	73	75	70	71	67	67	68	70	73	71	73	74	69	63	70	65	65	67	68	68	70	70	72	74	70.5
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.54	.33	.23	.36	-	.16	.06	-	-	.07	.49	.10	-	.09	.34	.24	-	.07	.26	.29	.09	.19	.22	.21	.20	.18	.19	.24	.27	.28	.30	7.158
	WIND	107	46	71	47	90	82	52	77	87	70	77	54	30	26	74	77	29	60	123	88	38	48	78	39	27	24	31	74	75	84	74	1959
	MAX	98	93	96	95	83	71	82	83	83	79	70	80	87	90	92	92	81	80	91	94	80	85	88	87	87	90	91	87	91	91	94	86.8
	MIN	72	69	70	71	68	68	70	71	71	68	67	66	67	68	68	61	70	70	72	72	64	64	65	62	64	66	66	66	66	69	72	67.8
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.31	.19	.23	.24	.21	.19	.10	.13	.06	.08	.10	.07	.21	.24	.09	.28	.21	.21	.29	.37	.21	.03	.22	.29	.21	.33	.08	.24	.25	.22	.23	6.12
	WIND	37	9	12	20	33	28	31	21	37	18	23	12	15	11	23	27	9	42	41	17	22	27	23	30	10	10	10	15	21	15	12	661
	MAX	104	101	102	101	102	95	89	77	96	95	93	83	93	95	95	100	98	94	98	101	85	89	96	90	90	93	94	97	99	98	100	94.9
	MIN	75	74	74	73	71	68	74	62	70	70	69	69	67	66	65	68	74	73	73	73	56	64	55	51	59	61	62	62	65	66	71	67.1
POMME DE TERRE DAM	EVAP	.51	.32	.40	.37	.39	.33	.31	.14	.20	.12	.26	.18	.26	.28	.30	.32	.39	.35	.45	.38	.26	.24	.23	.38	.35	.25	.34	.34	.35	.35	.37	9.72
	WIND	64	32	45	48	91	81	68	93	48	20	26	11	8	29	70	64	22	117	169	61	26	58	26	23	14	20	*	94	68	106	44	1646
	MAX	103	97	100	100	100	95	91	85	98	85	88	78	88	90	93	93	95	90	93	94	89	90	88	88	89	90	92	94	95	94	93	92.2
	MIN	75	72	73	72	71	62	71	75	74	65	67	64	62	63	65	68	70	71	71	70	65	64	62	57	57	58	62	64	66	67	70	66.9
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	-	-	-	-	-	.46	.38	*	*	1.13	.29	.14	-	-	*	*	1.09	.38	.68	.43	-	-	-	-	.32	.48	-	-	*	*	.80	-
	WIND	*	*	409	11	122	103	121	*	*	398	76	64	33	40	*	*	378	72	151	109	108	72	*	102	31	36	28	53	*	*	228	2745
	MAX	-	-	98	100	99	93	96	-	-	93	86	78	89	91	-	-	91	89	90	93	91	88	-	85	88	91	76	94	-	-	95	90.6
	MIN	-	-	69	70	70	71	70	-	-	67	61	61	60	60	-	-	63	68	71	60	64	67	-	55	55	56	56	59	-	-	60	63.3
STOCKTON	EVAP	.47	.35	.35	.32	.35	.54	.22	.19	.38	.11	.25	.10	.27	.31	.34	.39	.31	.34	.30	.32	.31	.30	.15	.30	.21	.35	.30	.31	.31	.31	.16	9.22
	WIND	64	24	25	38	46	55	65	78	61	56	53	38	30	46	82	54	42	68	68	58	71	55	34	40	32	27	59	37	70	59	31	1566
	MAX	98	98	100	100	88	95	95	90	95	85	90	82	90	94	93	95	93	92	95	95	91	94	88	90	91	92	92	93	91	92	90	92.5
	MIN	71	74	75	75	68	74	73	71	75	71	67	66	67	62	67	68	71	72	72	72	66	65	65	62	62	61	64	66	64	68	71	68.5

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON : GALVANIZED STEEL PAN.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 9 EFE	0022	06	STODDARD	10	37 06	89 80	280	4P	4P		C	NELLO MORUNI
ALBANY	0091	01	DENTRY	4	40 15	94 20	873	AP	6P			WILLIAM J. BUTLER
ALTON	0137	05	OREGON	1	36 42	91 84	860	55	7A		C	EDNA E. HALL
AMITY	0141	01	DE KALB	7	39 52	94 88	1010	8P	7A		H	O. M. CULHOUR
AMSTERDAM	0151	01	BATES	9	38 31	94 31	810				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 87	615	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	8P		C	F. PAUL PYE
ARCADIA	0224	05	IRON	10	37 33	90 37	926	7P	7A			ARCADIA CULLFOR
ARNVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0385	04	DOUGLAS	11	56 8T	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0559	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 8 NW	0697	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0806	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL H. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1353	7A	7A			MILDRED P. KLOPPENBURG
BLOOMFIELD	0755	06	STODDARD	10	36 5F	89 56	440		7A			PVIKETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR N. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	95 05	790	5P	7A			GEORGE P BREEM
BRUNSWICK	1057	01	CHARITON	4	59 25	95 08	652	6P	7A			RUBY M. RENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1130	6P	7A			L. H. HOWSRTON
BUNKER	1101	05	REYNOLDS	1	57 27	91 13	1380	6P	7A			WILLIAM C. SHAPPER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	4P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	59 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 32	93 30	754	6P	6P			HAROLD E. PINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	CORA S. MALLOURS
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. PAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	525	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1676	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES P. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FRSDA M. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAMO
CRANE MOUNTAIN	1980	05	IRON	10	37 37	90 38	950		9A			ROY E. THOMLISON
CROCKER 1 N	2004	05	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2303	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	780		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 48	90 25	920	5P	7A		C H	KREI RADIO
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE D. HOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	785	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANDY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 WNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	30 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. NARGIS
HIGH POINT 2 NE	3841	03	MONITEAU	7	30 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3991	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4014	05	TEXAS	3	37 20	91 50	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4227	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORTR	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. N. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM N. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	020				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5179	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5419	02	CALLAWAY	7	38 37	91 84	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	780	AP	7A		H	JESS L. ROCKHOLD
MERCER 8 NW	5519	01	MERCER	4	40 31	93 34	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. WOODS
MIDDLETOWN 3 ENE	5585	02	PIKE	6	39 09	91 30	740		7A		C	FLOIDE M. GRAHAM
MILAN	5576	01	SULLIVAN	4	40 12	93 07	810		7A			NOEL E. MAY
MILLER 1 3	5594	04	LAWRENCE	8	37 12	93 31	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 24	850	6P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1380	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIFFES
MORA	5754	03	BENTON	7	38 32	95 13	1000				C	EMMA M. MEYER
MOREHOUSE	5782	06	NEW MADRID	6	36 51	89 42	300		6P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 31	90 84	310		8A			RUSSELL J. EHMIE
MOUNTAIN GROVE 2 N	5854	04	WRIGHT	3	37 09	92 16	1443	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 5F	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	H. H. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 53	91 27	880	8P	8P			HERBERT M. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 33	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	95 58	898		7A			BERKY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENS B. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADOLF A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	8F0				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND F. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 15	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR P. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6532	06	NEW MADRID	10	36 37	89 49	380		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUKEMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6676	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EPPIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 33	95 58	811				C	ORPLIA S. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 36	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORTR	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARPISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBEK
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORTR	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	080	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8104	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1019	6P	6P		C H	LESTER B. HORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	0444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	0456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	0524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI R. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTAAM
VICHY FAA AIRPORT	0614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	0620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	0664	04	JASPER	0	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	0725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	0733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	0746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEMMEYER
WASOLA	0754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	085	4P	4P		H	RALPH M. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

SEPTEMBER 1970

Volume 74 No. 9

THE LIBRARY OF THE

NOV 24 1970

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	77.4	56.4	66.9		92	9	39	28+	80	3	0	0	0	9.79		1.85	17	.0	0		11	7	4
AMITY	78.6M	57.8M	68.2M		95	9+	42	26	66	8	0	0	0	7.76		2.33	22	.0	0		12	4	3
BETHANY	78.8	55.6	67.2	- .5	93	9+	39	28	73	5	0	0	0	7.66	4.08	1.64	15	.0	0		14	6	2
BROOKFIELD	80.5	58.3	69.4		93	9+	41	28	37	5	0	0	0	9.04		2.95	22	.0	0		12	5	3
BRUNSWICK	81.7	60.2	71.0	1.3	95	9	45	27	23	6	0	0	0	9.17	5.70	3.35	22	.0	0		11	3	3
CARROLLTON	80.1	58.4	69.3		95	9	42	28	36	3	0	0	0	10.09		5.32	22	.0	0		10	4	2
CHILLICOTHE RADIO KCHI	81.0	58.1	69.6	1.3	97	9	42	27	46	9	0	0	0	9.33	5.64	3.65	22	.0	0		9	6	3
CONCEPTION	77.5	54.3	65.9	- 3.0	94	9+	40	28+	100	7	0	0	0	12.17	8.67	4.10	17	.0	0		11	6	3
EDGERTON	79.7	57.5	68.6		96	9	36	27	62	7	0	0	0	9.57		2.80	22	.0	0		10	7	3
FAYETTE	81.8	58.6M	70.2M	1.1	93	9	42	27	32	4	0	0	0	7.00	3.89	4.02	22	.0	0		10	3	1
FOUNTAIN GROVE WL	80.2	58.9	69.6		92	9+	44	28+	31	4	0	0	0	8.80		4.48	22	.0	0		9	4	2
GALLATIN																							
GRANT CITY	75.7	56.5	66.1	- 1.2	93	9	40	26	98	3	0	0	0	8.64	5.04	2.00	22	.0	0		13	4	4
HAMILTON 2 W	77.0	56.4	66.7		95	10	38	28	78	3	0	0	0	10.27		2.49	22	.0	0		12	6	5
KANSAS CITY WB AIRPORT R	81.1	62.1	71.6	.3	99	9	46	27	25	6	0	0	0	10.79	7.54	3.89	22	.0	0		11	6	3
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR																							
LEXINGTON	78.7	58.8	68.8	- 1.8	95	10	46	27	49	5	0	0	0	12.59	9.10	4.25	22	.0	0		12	5	4
MARSHALL	83.0	60.0	71.5		95	9	43	28	17	7	0	0	0	9.91		5.81	22	.0	0		10	3	2
MARYVILLE 2 E	76.7	53.4	65.1	- 2.1	95	10	39	28	112	5	0	0	0	6.39	2.84	2.08	15	.0	0		11	3	2
NEW FRANKLIN 1 W	83.2M	60.4M	71.8M		93	9	42	27	14	6	0	0	0	7.41		3.48	22	.0	0		8	3	2
OREGON	78.3	52.8	65.6	- 3.6	97	1	38	27	106	7	0	0	0	8.34	4.61	2.00	3	.0	0		10	6	3
PLATTSBURG WATERWORKS	79.5	55.2	67.4		96	9	38	27	65	5	0	0	0	12.03		4.20	22	.0	0		12	8	4
PRINCETON	78.6	54.6	66.6		92	9+	38	28	76	4	0	0	0	7.99		1.92	17	.0	0		13	5	3
ST. JOSEPH 4 WNW	80.9	60.3	70.6	2.0	96	9	41	27	42	7	0	0	0	10.67	7.23	2.57	22	.0			10	7	5
SALISBURY	80.1	58.4	69.3		93	9+	43	28	34	4	0	0	0	9.77		4.82	22	.0	0		9	5	2
SPICKARD 7 W	76.6	56.7	66.7		91	9+	41	28	74	2	0	0	0	9.12		2.15	17	.0	0		12	6	4
SWEET SPRINGS	82.5	58.3	70.4		94	9	42	27	24	5	0	0	0	7.54		4.28	22	.0	0		8	3	1
TARKIO	78.5	56.0	67.3	.4	97	6	39	26	88	7	0	0	0	6.00	2.49	.98	15	.0	0		11	5	0
TRENTON	76.4	57.8	67.1	- 1.8	91	6	40	11	67	2	0	0	0	4.94	1.50	2.10	12	.0	0		7	3	1
UNIONVILLE	77.0	56.3	66.7	- .3	91	9	42	28	72	2	0	0	0	8.25	4.59	2.09	22	.0	0		12	6	3
DIVISION			68.4	- .3										8.97	5.44			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	80.4M	55.4M	67.9M		90	8+	41	11	48	2	0	0	0	10.09	7.12	1.65	16	.0	0		11	8	5
CANTON LOCK AND DAM 20//	79.0	58.2	68.6		90	7	42	28	41	1	0	0	0	11.18		2.30	22	.0	0		12	7	4
COLUMBIA WB REGION AP	79.4	60.4	69.9		90	7	44	27	37	1	0	0	0	8.94		2.04	22	.0	0		10	6	3
ELSBERRY 1 S	80.9	58.9	69.9	1.6	95	8	43	27	40	6	0	0	0	6.32	3.43	1.60	14	.0	0		10	3	3
FREEDOM	84.9M	61.3M	73.1M		96	7	42	11	8		0	0	0	8.92		2.25	23	.0	0		10	7	4
FULTON 4 SW	79.7	57.3	68.5	- .6	91	8+	40	27	51	4	0	0	0	8.70		2.76	23	.0	0		10	5	4
GERALD	82.0	59.4	70.7		92	7	42	27	23	6	0	0	0	8.08		2.56	21	.0	0		8	6	2
HANNIBAL WATERWORKS	77.9	58.1	68.0		89	20	45	28+	50	0	0	0	0	9.83	6.82	3.08	22	.0	0		12	7	2
KAHOKA	77.7	57.5	67.6		89	20	41	28	49	0	0	0	0	13.70	9.96	4.89	22	.0	0		13	8	5
KIRKSVILLE RADIO KIRX	77.9	57.0	67.5	.0	90	9	41	28	60	1	0	0	0	11.02	7.17	4.26	22	.0	0		12	5	3
KIRKSVILLE FAA AIRPORT R	76.3	55.2	65.8		90	9	40	28	84	1	0	0	0	10.80		2.76	21	.0	0		14	6	4
LOUISIANA STARKS NUR	82.0	58.1	70.1	1.7	93	7	40	27+	29	1	0	0	0	8.47	5.48	1.73	22	.0	0		11	8	2
MACON	78.0	55.4	66.7	- 1.0	92	10	43	28+	65	2	0	0	0	7.08	3.71	1.63	23	.0	0		12	4	2
MEMPHIS	78.9	55.1	67.0		99	18	38	28	69	2	0	0	0	10.58		4.54	22	.0	0		11	5	4
MEXICO	79.4	57.3	68.4	- .6	92	7	42	27	54	2	0	0	0	12.39	8.83	2.62	23	.0	0		11	7	5
MOBERLY RADIO KWIX	81.1	58.6	69.9		93	9	44	28+	26	2	0	0	0	7.56		3.86	22	.0	0		9	4	1
MONROE CITY	81.2	58.8	70.0		90	21+	42	28	19	2	0	0	0	11.17	7.96	2.68	24	.0	0		9	6	6
NEW FLORENCE	81.6	60.3	71.0		90	6	42	27	24	1	0	0	0	8.13		1.80	22	.0	0		10	5	3
SAINT CHARLES	82.0	60.8	71.4		96	8	44	28+	32	7	0	0	0	5.17	2.19	1.33	14	.0	0		8	4	2
ST LOUIS GATEWAY ARCH	86.4	64.6	75.5		98	8	49	27	8	11	0	0	0	5.30		1.23	23	.0	0		10	5	2
SAINT LOUIS WB AIRPORT R	82.3	61.3	71.8	2.3	96	7	42	27	24	6	0	0	0	5.54	2.78	1.09	22	.0	0		11	5	1
SAINT LOUIS UNIVERSITY	81.7	64.2	73.0	1.4	94	16	48	27	18	6	0	0	0	7.91	5.15	2.11	17	.0	0		8	6	2
SAVERTON L AND D 22 //	80.9	60.3	70.6		91	7	46	28	19	2	0	0	0	9.41		2.02	22	.0	0		13	5	4
SHELBINA	82.0	57.5	69.8		91	10+	39	28	32	3	0	0	0	7.51	4.38	1.95	22	.0	0		11	4	3
STEFFENVILLE 1 E	79.3	57.0	68.2	.1	89	20+	40	28	46	0	0	0	0	9.59	6.24	2.34	13	.0	0		12	6	4
UNION	82.6	60.2	71.4		95	7	42	28+	25	5	0	0	0	7.75	4.54	1.74	23	.0	0		10	7	3
VANDALIA	82.0	59.1	70.6		91	6	44	27+	23	2	0	0	0	11.45		1.96	23	.0	0		12	7	5
WARRENTON 1 N	84.5	60.1	72.3	2.5	95	7	42	27	19	5	0	0	0	8.02	4.32	1.57	23	.0	0		11	5	4
WEBSTER GROVES																							
WELDON SPRING EXP FARM	80.6	60.0	70.3		94	8	41	27	45	2	0	0	0	5.76		1.22	23	.0	0		7	5	2
DIVISION			69.8	.8										8.84	5.55			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	84.4	60.7M	72.6M	1.9	96	1	40	27	16	9	0	0	0	9.18	5.41	3.80	22	.0	0		12	5	2
BOONVILLE WATERWORKS	79.5	59.0	69.3		94	10	46	28+	47	4	0	0	0	7.23		1.82	22	.0	0		9	6	3
BUTLER	83.2	60.3	71.8		93	10+	39	27	16	7	0	0	0	9.01		4.52	23	.0	0		9	4	2
CALIFORNIA	85.0M	60.1M	72.6M		92	9+	41	28	16		0	0	0	8.34		2.10	22	.0	0		9	4	4
CAMDENTON	84.3	61.1	72.7		93	7	41	27	16	5	0	0	0	9.74		2.40	23	.0	0		12	8	4
CAPLINGER MILLS	83.1	59.9M	71.5M		94	1	40	27	22	5	0	0	0	13.19	9.24	3.53	22	.0	0		13	8	5
CLINTON 3 NW	80.7	56.8	68.8	- 1.1	95	1	41	26	53	6	0	0	0	7.74	3.89	4.53	22	.0	0		9	3	1

See Reference Notes Following Station Index

Station	Temperature									No. of Days				Precipitation								
										Max.		Min.						Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	82.8	56.5	69.7		96	10+	35	27	57	8	0	0	0	9.70		2.73	23	.0	0		10	7	4
ELDON	83.4	61.9	72.7	2.7	94	1	45	27	14	3	0	0	0	13.61	9.57	2.40	22	.0	0		11	7	6
HARRISONVILLE	81.3	60.3	70.8	.8	96	9+	43	27	21	6	0	0	0	10.33	6.45	4.85	23	.0	0		12	7	2
HERMITAGE	85.4	59.5	72.5		94	6	39	27	17	8	0	0	0	10.01		2.56	23	.0	0		9	8	4
JEFFERSON CITY L U	85.0	58.7	71.9	2.4	93	9+	39	27	19	8	0	0	0	11.49	7.55	1.78	4	.0	0		14	10	5
LAKESIDE	84.3	60.8	72.6		99	6	44	28	23	10	0	0	0	11.25		3.00	23	.0	0		12	8	4
NEVADA SEWAGE PLANT	84.5	60.9	72.7	.8	93	9	39	27	12	8	0	0	0	7.23	3.10	2.13	23	.0	0		12	6	2
OSCEOLA	83.0	59.4	71.2		95	1	40	27	20	5	0	0	0	9.79		2.62	22	.0	0		12	6	4
POMME DE TERRE DAM	82.4	60.5	71.5		96	1	43	27	32	7	0	0	0	9.75		3.18	23	.0	0		10	8	3
SEDALIA	83.8	60.7	72.3		95	9+	43	27	13	6	0	0	0	7.76		2.40	22	.0	0		10	4	2
VERSAILLES	82.8M	61.5M	72.2M		92	6+	42	27	18		0	0	0	8.03		3.12	22	.0	0				
WARRENSBURG	83.3	60.5	71.9	.4	96	9+	45	27	12	7	0	0	0	11.68		4.42	22	.0	0		11	5	2
WARSAW NO 1	83.6	59.8	71.7	.4	96	1	39	27	26	7	0	0	0	8.58	4.15	3.06	23	.0	0		10	6	3
WINDSOR	80.6	57.9	69.3		98	1	40	28+	43	6	0	0	0	8.94		3.62	22	.0	0		9	3	3
DIVISION			71.5	1.2										9.65	5.64			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	82.0	61.2	71.6		92	7	42	27	26	4	0	0	0	10.41		2.61	4	.0	0		10	6	4
BILLINGS 1N	82.0	60.0	71.0		92	8+	42	28+	33	4	0	0	0	10.95		2.64	23	.0	0		14	8	4
BOLIVAR 1NE	82.0	61.4	71.7		95	1	41	27	34	6	0	0	0	8.22		1.66	23	.0	0		8	7	3
BUFFALO 3 S	83.2	61.5	72.4		94	1	41	27	19	4	0	0	0	13.27	9.28	3.62	8	.0	0		12	7	4
CARTHAGE	83.2	62.7	73.0		92	7	41	27	17	4	0	0	0	10.95		3.04	8	.0	0		10	7	4
CASSVILLE RANGER STA	82.2	59.4	70.8		91	1	40	28	35	3	0	0	0	9.82		2.77	23	.0	0		8	5	5
DORA	83.8	60.7	72.3		93	8	42	28+	31	6	0	0	0	5.80		1.38	4	.0	0		10	4	2
GALENA	84.1	59.9	72.0		91	7+	42	27	22	4	0	0	0	10.25	6.87	2.30	22	.0	0		8	7	5
GROVESPRING	82.1M	58.3M	70.2M		92	7	37	27	41		0	0	0	12.17		3.07	8	.0	0		11	6	4
JOPLIN FAA AIRPORT	82.8	63.2	73.0		92	9+	44	27	22	5	0	0	0	10.06		2.24	3	.0	0		10	7	4
LAMAR	80.6	61.3	71.0	.8	91	6	43	28+	33	4	0	0	0	7.02	2.95	1.45	8	.0	0		11	6	3
LEBANON	82.7	61.3	72.0	2.4	92	7	41	27	19	4	0	0	0	12.23	8.49	3.10	8	.0	0		10	8	5
LOCKWOOD	84.0	59.7	71.9	.3	93	6	41	27	18	4	0	0	0	6.60	2.64	1.82	18	.0	0		8	5	3
MANSFIELD	83.4	61.1	72.3		93	7	44	27	18	4	0	0	0	9.86		3.58	23	.0	0		13	5	2
MARSHFIELD	81.7	61.7	71.7		93	14	44	27	27	4	0	0	0	12.74		2.96	8	.0	0		12	6	5
MONETT	83.9	61.7	72.8		92	7	40	27	26	7	0	0	0	12.11		4.60	8	.0	0		10	7	4
MOUNTAIN GROVE 2 N	82.2	61.5	71.9	1.5	91	7	42	27	24	2	0	0	0	8.72	5.54	2.00	23	.0	0		11	5	4
MT VERNON M U FARM	82.0M	60.1M	71.1M		91	8+	41	27	39	3	0	0	0	9.79		3.11	8	.0	0		11	6	4
NEOSHO	83.9	62.3	73.1	2.0	91	7	42	27	19	5	0	0	0	10.90	6.36	3.16	8	.0	0		10	6	5
OLOFIELD		59.7	M				40	27				0	0	13.08		3.46	23	.0	0		8	6	6
OZARK BEACH	85.0	57.9	71.5		95	8	42	27	33	11	0	0	0	8.95		3.50	23	.0	0		13	5	1
SELIGMAN	80.8M	61.8M	71.3M	.9	89	7+	43	27	27	0	0	0	0	10.99	6.92	2.76	4	.0	0				
SPRINGFIELD WB AIRPORT//R	82.9	61.7	72.3	1.9	92	7	42	27	28	5	0	0	0	9.87	6.02	1.78	23	.0	0		12	7	4
STOCKTON	82.6	61.0	71.8		95	10	41	27	29	7	0	0	0	9.33		2.11	23	.0	0		10	7	3
WASOLA	82.5	61.8	72.2		92	7	45	27	18	3	0	0	0	8.23		2.38	22	.0	0		10	6	3
DIVISION			71.9	1.3										10.09	6.18			.0					
* * *																							
EAST OZARKS 05																							
ALTON	84.6M	61.0M	72.8M		93	6	43	28+	17		0	0	0	5.75		1.44	5	.0	0		7	4	3
ANNAPOLIS	84.0	57.8	70.9		96	7	39	28+	42	9	0	0	0	4.07		1.00	19+	.0	0		6	3	2
ARCADIA	84.1	61.0	72.6	4.1	94	7	40	28	23	4	0	0	0	9.69	6.37	3.76	18	.0	0		9	6	3
BERRYMAN 6 NW	83.6	58.0	70.8		95	7	36	28	35	7	0	0	0	5.59		1.32	26	.0	0		12	5	1
BUNKER	82.4	61.1	71.8		91	7	42	27	24	3	0	0	0	3.24		1.52	22	.0	0		4	3	1
CAPE GIRARDEAU FAA AP	86.0	64.2	75.1		98	7	41	27	17	12	0	0	0	5.33		1.58	26	.0	0		8	4	1
CLEARWATER DAM	82.3	59.6	71.0		94	8	42	28	34	4	0	0	0	2.93		1.04	14	.0	0		7	1	1
COOK STATION	84.6	59.1	71.9		95	7	36	27	29	7	0	0	0	5.63		1.18	24	.0	0		10	5	2
DONIPHAN	85.8	62.6	74.2	3.0	94	9+	43	28	20	11	0	0	0	4.11	.58	1.20	4	.0	0		8	3	1
FARMINGTON	82.2	60.5	71.4	2.1	94	8	41	28	39	3	0	0	0	8.47	4.89	2.10	19	.0	0		9	7	4
FESTUS 2 NW	85.3	58.6	72.0		98	7	40	27	24	9	0	0	0	5.30		1.54	22	.0	0		11	3	2
FREDERICKTOWN	84.1	59.4	71.8		95	8+	40	28+	45	7	0	0	0	6.86	3.26	1.89	14	.0	0		7	5	4
GREENVILLE 4 NNW	86.4	60.5	73.5	3.8	96	7	38	28	19	14	0	0	0	3.26	- .11	1.03	19	.0	0		9	2	1
HOUSTON	85.7	58.3	72.0		101	8	40	30+	23	7	0	0	0	11.32		2.88	24	.0	0		9	7	5
JACKSON	86.2	63.9	75.1	4.0	96	7	44	28	13	11	0	0	0	4.05	.38	1.39	18	.0	0		8	4	1
LICKING 4 N	81.2	59.6	70.4		92	8+	38	27	49	4	0	0	0	8.23		2.48	23	.0	0		12	6	2
MARBLE HILL	86.4	60.4	73.4	3.3	95	7+	39	28	20	13	0	0	0	5.28	1.90	2.16	14	.0	0		7	3	2
PERRYVILLE WATER PLANT	84.9	61.1	73.0		97	8	41	29	38	11	0	0	0	5.04		1.78	18	.0	0		9	2	2
RICHWOODS 2 NE	81.2	58.6	69.9		96	8	41	29+	48	4	0	0	0	6.91		1.54	24	.0	0		9	7	4
ROLLA, UNIV OF MO.	83.6	61.3	72.5	2.7	100	1	44	28	24	10	0	0	0	5.16	1.70	4.60	23	.0	0		3	1	1
SALEM	81.0	61.6	71.3	2.7	91	8	41	28+	38	4	0	0	0	10.84	7.14	2.63	24	.0	0		12	7	4
STEELVILLE	82.6	58.5	70.6		95	1	39	28	42	7	0	0	0	4.36		1.10	23	.0	0		9	3	1
SUMMERSVILLE	82.6	61.1	71.9		92	7	43	28+	25	3	0	0	0	6.97		2.26	18	.0	0		8	6	2
VAN BUREN RS	83.6	60.6	72.1		94	8	42	28	28	8	0	0	0	3.86		.95	4	.0	0		8	3	0
VICHY FAA AIRPORT	81.2	61.1	71.2		94	7	43	27	25	3	0	0	0	11.61		3.48	23	.0	0		12	6	4
VIENNA 2 WNW	82.4	59.1	70.8		95	8	40	29+	48	7	0	0	0	9.94		2.65	23	.0	0		10	7	4
WAYNESVILLE 2 W	85.2	58.6	71.9		96	7	38	28+	29	7	0	0	0	9.59		3.38	23	.0	0		12	6	3
WEST PLAINS	82.7M	61.3	72.0M		93	7	44	28+	24	6	0	0	0	5.32		1.70	4	.0	0		7	3	2
WILLOW SPRINGS	82.8	60.0	71.4		90	16+	40	28	35	2	0	0	0	4.68	1.06	1.06	5	.0	0		10	5	1
DIVISION			72.0	2.3										6.32	2.90			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	87.2	63.4	75.3		97	7	44	27	15	14	0	0	0	4.62		1.06	26	.0	0		10	5	1
CARUTHERSVILLE	85.9	66.3	76.1	2.9	93	10+	50	28+	12	14	0	0	0	6.50	3.47	2.30	4	.0	0		7	4	3
CHARLESTON	86.8	65.6	76.2		96	7	46	27	14	16	0	0	0	6.55		1.60	19	.0	0		8	4	3
DEXTER	86.2	64.9	75.6		95	7	45	27	12	11	0	0	0	4.28	.54	1.05	19	.0	0		8	4	1
KENNETT RADIO KBOA	86.8	64.8	75.8		93	15+	45	28+	14	13	0	0	0	5.24		2.50	19	.0	0		8	4	1
MALDEN	86.2	63.8	75.0		95	10+	46	26	19	13	0	0	0	5.26		1.53	5	.0	0		7	5	2
NEW MADRID PWR. PLANT	85.2	66.6	75.9		93	17+	47	28+	17	13	0	0	0	2.91		.79	19	.0	0		6	2	0
POPLAR BLUFF R S	83.1	63.4	73.3	1.6	91	10+	46	29+	22	5	0	0	0	2.75	- .70	.76	26	.0	0		7	2	0
PORTAGEVILLE WBASO	84.5	65.5	75.0		93	8	47	27	18	11	0	0	0	5.28		1.45	19	.0	0		10	4	2
SIKESTON PWR PLT	84.8	65.1	75.0	3.2	94	8	46	29+	16	12	0	0	0	5.77	1.98	1.64	4	.0	0		7	5	2
WAPPAPELLO DAM	84.7	63.9	74.3		96	9	47	29	20	12	0	0	0	3.78		1.00	26	.0	0		10	2	1
DIVISION			75.2	3.3										4.81	1.40			.0					

EXTREMES

HIGHEST TEMPERATURE HOUSTON	101	DATE	08
LOWEST TEMPERATURE COLE CAMP 9SE	35	DATE	27
GREATEST TOTAL PRECIPITATION KAHOKA	13.70		
LEAST TOTAL PRECIPITATION WILLIAMSVILLE	1.60		
GREATEST 1 DAY PRECIPITATION MARSHALL	5.81	DATE	22

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	9.79	T	.03	.29	.72	T	.56			.49			.04	.66	1.41	1.28		1.85				.41	1.78	.06		.15	.06					
AMITY	7.76			1.35	.15		.28				.27		.02	1.10	.14	.85	.47	.05	T	.10			2.33	.47	.05		.13					
BETHANY	7.66			.20	.22		.88				.55		T	.63	.37	1.64	.36	.98	.12				1.24	.19	.10		.18					
BROOKFIELD	9.04			.44	.25		.04		T		.42			1.35	.62	.69	.26	.13	T				2.95	1.17	.33		.39					
BRUNSWICK	9.17			.26	.42						.18			.11	2.15	.34	.06	.11	T	T			3.35	1.80	.15		.24					
BURLINGTON JUNCTION	6.53			.69	.30		.21				.20			.08	.41	1.50	.04	.76					.76		.59	.49	.50					
CARROLLTON	10.09		.08	.07	.58	.02		.04			.36		T	.39	1.48	.29	.04	.72	.02	.01			5.32	.18		.24	.25					
CHILLICOTHE	9.75			.17	.27		T	T			.44			1.35	.88	.96	.67	.68	.12				2.45	1.60	.06	.06	.04					
CHILLICOTHE RADIO KCHI	9.33		T	.14	.26	T	T	T			.55	T	T	1.25	1.50	.86	.02	.90	.03	T	.04	T	3.65	.13	T	T	T					
COLOMA	8.70			.07	.94		.14			.30	.49			.34	.77	.45	.31	.07					2.93	1.80	.09							
CONCEPTION	12.17			.21	.22		.30				.80		T	.36	.77	1.60	.03	4.10	.06	.06		.05	2.51	.06	.86	.06	.12					
CONCORDIA	11.31		T	.35	.63		.09				.45			.17	2.00	.33	.34	.31	.03				4.21	2.30			.10					
EDGERTON	9.57			.23	.80					.32				.82	.90	1.30		.47				.76	2.80	1.17	T							
FAIRFAX	7.26	T		1.03	.60			T						.20	.60	1.22	.04	.79		T			.72	T	.70	1.27	.09					
FAYETTE	7.00		.18	.20	.37	.04	T	T			.34		.03	.12	.51	.03		T	.15				4.02	.32		.63	.06					
FOUNTAIN GROVE WL	8.80		.51	.05	.26	.02					.43	.05	.85	1.17	.35			.17	.01	.01			4.48	.34	.04	T	.06					
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	8.6		.07	.2	.24		.29				.26			.29	.30	1.94	.14	1.57	.15	.02		T	2.00	T	1.05		.12					
HAMILTON 2 W	10.27			.36	.16	.20	.03				.47			1.65	.31	1.61	1.22	.62	.11				2.49	1.01			.03					
KANSAS CITY W8 AIRPORT R	10.7		.04	2.06	.14	.05				.60			.12	.12	.69	.98	.37	.06	T			1.48	3.89	.12		T						
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	8.84		.06	.96		.06	.30						.03	.91	1.16	1.00		1.71				.13	1.93	.12	.30	.13	.05					
LEES SUMMIT REED WLR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEXINGTON	12.59		.50	.45	2.27	T			T		.48			.15	1.47	.20	.39	.28	.02	.02			4.25	1.95	.03		.13					
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	7.41			.16			.70				.14			.80	.70	.60	.40	1.31	T				2.18	T	.42							
MARSHALL	9.91	.17	.15	.32	.41						.34			.60	1.30	.08		.04					5.81	.38	.01	.46						
MARYVILLE 2 E	6.39		T	.30	.25		.15				.41		.02	.17	.23	2.08	.07	.54	.04			T	1.70	T	.18	.02	.23					
MERCER 6 NW	6.28			.10	.02	.49	.35				.02		.05		.05	2.70		1.05	.20				1.20	.05								
MILAN	11.19			.75	.02		.64				.52			2.83	.44	.56	.80	.33	.02	T			2.92	1.10	.26							
NEW FRANKLIN 1 W	7.41		.29	.20	T	T	T				.18			1.63	.47	.05	T	T	.07				3.48	.38		T	.66					
ODESSA	12.44		.40	.45	.81		.20			.43					.17	1.11	.48	.14	.22				5.27	2.76								
OREGON	8.34		T	2.00	.30	.04					.25			.72	.03	.56	.36	1.72					1.45	.05	.60	T	.26					
PLATTSBURG WATERWORKS	12.03			.26	.53						.57			.97	.37	1.00	1.37	.75	.23				4.20	1.65	.10		.03					
POLO	10.56			.28	.53		.05				.33			1.27	.37	.96	.63	.80	.05				3.17	2.09	.03							
PRINCETON	7.99		.02	.15	.11	.25	.46				.13		.08	.65	1.23	.92	T	1.92				.35	1.36	.14	.15	.03	.04					
ST. JOSEPH 4 WNW	10.67			1.48	.03	.05	T			.50			.07	.97	1.23	1.02	.14	1.84	T			.02	2.57	.38	.31	.03	.03					
SALISBURY	9.77		.99	.01	.80						.21			.24	1.67	.06		.18	.02	.01			4.82	.20		.55	.01					
SPICKARD 7 W	9.12		.03	.17	.20	.09	.47			.17	.02	T	.30	.67	1.10	1.02	T	2.15				.75	1.80	.10	.03	.03	.02					
SUMNER 2 SW	8.67			.49	.35		.24		T	.04	.33		.02	.37	.80	.49	.22	.20	T				2.97	1.75	.24		.16					
SWEET SPRINGS	7.54	T	.44	T	.37			T		T	.43		T	.72	.67	.08	.13	.02	.02				4.28	.35		.03						
TARKIO	6.00		T	.35	.43	.09	.20			T			T	.40	.95	.98	.20	.60				.08	.50	.46	.08	.65	.03					
TRENTON	4.94		.05	.47	.22	.03	.37			.51		.02	2.10		.92							.05			.08	.12						
UNIONVILLE	8.25			.31	.02	.01	.21	.15			.11			1.22	.15	.71	1.84	.30	.02				2.09	.56	.53		.02					
WAVERLY	10.13				1.10						.66				1.44	.55	.52						4.07	1.79								
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	11.44		.18	1.05				.06	.24	.09			.10	3.13	.32	.05							2.90	2.72			.60					
BOWLING GREEN 2 NE	10.09			.30	T	.20				.95	.38				1.35		1.65	.73					1.18	1.49	1.09		.77					
CANTON LOCK AND DAM 20//	11.18			1.90	.15	.09	.08	.12	T		.46		T	1.75	.25	.81	T	.19	T				2.30	.90	1.53		.65					
CENTRALIA	9.79			.37		.03			.15	.02	.33			1.75	.68		.67	.33					2.04	2.33	.55		.54					
COLUMBIA WB REGION AP	8.94		2.00	T	T	.02	T	.27		.38			.05	.73	.72	.11	.10	.05	.07				2.04	1.85		.53	.02					
EOLNA	11.75			.29			.34	.07	.02		.28			1.92	.96	.62	.68	.54	.05				3.72	.94	.34		.98					
ELSBERRY 1 S	6.32			.05			.17		.37		.22		.22	.04	1.60	.38			.06				.41	1.54	1.06		.18	.02				
FREEDOM	8.92			.18					.35		1.10			1.00	1.25		.44			.90			.95	2.25	.50							
FULTON 4 SW	8.70			1.32			T		.11	T	.38			T	1.90	.51		.04	.10				.18	2.76	1.02		.38					
GERALD	8.08		.06		T	T		.61		.46				.90	.19				1.55			2.56	.82		T		.93					
GOLDSBERRY	9.24			.56	.02		.04				.33			1.87	.75	.92	.25	.13	.02				2.61	1.12	.32	.03	.27					
GREGORY LANDING	12.62			1.71			.18	.13	.03		.42		T	2.75	.42	.74		.13	T				3.52	1.01	1.31		.27					
HANNIBAL WATERWORKS	9.83		.15	.70		.10	.03			.23		.01	.63	.30	.61	.02	.03	.83	.01				3.08	2.04		.66	.40					
HERMANN	10.75	.06		.15	T		.02		.28		.52			T	2.80	.49	T	T	.28	T				2.70	2.82		.63	T				
KAHOKA	13.70		.30	1.21	.31	.21	.43				.54			1.80	1.39		.52	.14					4.89	.84		1.12						
KIRKSVILLE RADIO KIRX	11.02		.08	.40	.01	.67	.32	.02			.20		.06	2.41	1.11	.16	.02	.58	T				4.26	.28	.07	.13	.24					
KIRKSVILLE FAA AIRPORT R	10.80		.14	.14	.02	.65	.10			.43			.98	1.29	1.14	.14	.01	.21	.01			2.76	2.15	.21	.02	.40						
LA BELLE	9.21			.55	.02		.29	.04			.24			2.01	.52	.57	.10	.45	.02				2.82	.76	.44		.38					
LOUISIANA STARKS NUR	8.47			.14	.01	.56	T			.40			.09	.61	.94	.11	.86	.04	.03	.02			1.73	.85	1.38		.70					
LOUISIANA	8.39			.14	T		.45	T			.97		.08	.28	1.03	.18	.07	.86	.05				.41	1.54	1.67	T	.66	T				
MACON	7.08			.34	.24		T	.04	.14		.39		T	.16	.96	.63	.31	T	.04				1.54	1.63	.23		.43					
MADISON	7.69			.17	.10		.03				1.43			.28	.65	.26	.04	.15	.09				2.22	1.55	.25		.47					
MARTINSBURG	10.40		.10	.74	.03			.01	.01	.01	.18		.83	1.32	.90	.56	.22	.01					2.48	2.34	.08	T	.58					
MEMPHIS	10.58			.16			.72	.04						1.61	.33	1.26	.10	.15					4.54	1.02	.31		.34					
MEXICO	12.39			.85	.05				.42		.32			1.40	.90	.35	1.58	.05	.03				1.17	2.62	2.49		.16					
MIDDLETOWN 5 ENE	9.71			.19					.12		.68			1.75	.97	.32	.64	.23	.07				.20	2.21	1.59		.74					
MOBERLY RADIO KWIX	7.56		.35	.05		.05					.60		.08	.40	.82	.16	.02	.28	.02				3.86	.26		.62	.01					
MONROE CITY	11.17			1.08			T				.41		.06	.44	1.34	.19			.08				1.64	1.47	2.68		1.78					
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	8.13		T	.28	T	.01		.28		.30	.25		T	.92	1.53	T	.07	T	.07				1.80	.92	1.55	.01	.14					
OWENSVILLE	8.00	.60		.22	T				T		.50				1.40	.20		T	.80					3.90	.38							
PACIFIC	8.16	1.32		.10			.22		.77	.10					.93	.10		.30	1.59	.10	.05			1.71	.24		.63					
PALMYRA	11.19			.29	.56		.27		.10		.16			.71	1.27	.23		.01	.12				2.27	1.14	3.38		.68					
PARIS 1 SW	8.35			.20	.28				.02		.48			.72	1.00	.12		.17					2.00	1.98	1.03		.35					
SAINT CHARLES	5.17			.19			.03		.75		.19				1.33	.04		.03	.68				T	1.23	.25		.45					
ST LOUIS GATEWAY ARCH	5.30			T		.02	T		.58	.06	.34	T		.12	.60	T		.30	1.18	.02	T		.20	1.23	.10	T	.55	T				
SAINT LOUIS WB AIRPORT R	5.54		.01	T		.03	T	.18	.91	.28	T	T	T	.57	.56		.33	.29	.23	.06			1.09	.65		.03	.32					
SAINT LOUIS UNIVERSITY	7.91					.02			.76		.35			T	.90	.01		2.11	.85	.04				1.81	.40		.66					
SAVERTON L AND D 22 //	9.41			.21			.13	.02	T		.15		.11	.32	.85	.29	.46	.06	1.10	T			2.02	1.69	1.70		.30					
SHELBINA	7.51			.45	.03		T	.04	.10		.38		.04	.11	1.14	.26	.05	.26	.02				1.95	1.42	.37		.89					
SHELBYVILLE	7.77			.68			.22				.36	.04		.36	1.60			.25					2.97	.37	.30	.64						
STEFFENVILLE 1 E	9.59			.84	.13		.19	.07	.05	.19				2.34	.67	.42	.02	.34					1.66	1.08	.36		1.23					
SULLIVAN	5.75		.12						.58		.19			.30	.39				.63				1.22	.83	.94		.55					
TROY	7.03			.11	.40				.14					.14	1.50	.63			.15			.10		2.10	1.66		.10					
UNION	7.75	.10		.10	.02		.03		1.08		.50				.91	.16			1.59	.01			.01	1.74	.85		.65	T				
VALLEY PARK	8.90	1.68		T	T		T		.64		.73				.54	.12		.89	1.48	T	T		T	1.67	.78		.37	T				
VANDALIA	11.45			.42	.06				.18		.30			1.15	.91	.28	.82	.43	.06				1.60	1.96	1.74		1.54					
WARRENTON 1 N	8.02			.22		.30			.08	.10	.17			1.56	.93				.18				1.07	1.57	1.45	.04	.35					
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELDON SPRING EXP FARM	5.76			.05			.08		.16		.32				1.03	.06		.03	.90	.01			.05	1.22	.98		.87					
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	9.18	.04	.40	.22	.52	1.50			.17		.40			.62	.40	.17		.69					3.80	.25								
BOONVILLE WATERWORKS	7.23	.01		.62	.05		.01				.30			.65	1.02	.10	.04	.03	.05	.02			1.82	1.72	.14		.65					
BUTLER	9.01	T	.15	.45	.75	.10					.49				1.50	.38	.51	.08	T	T			T	4.52	T		.08					
CALIFORNIA	8.34			1.84	.01				.25		.21				1.48	.19	.40	.05					2.10	1.70	.11							
CAMDENTON	9.74	.04	.22	1.11	.22	.46			.52		.61			1.26	.31	.05	T	.03	.76				1.18	2.40	.05		.52					
CAPLINGER MILLS	13.19	.06	1.00	.25	.75	2.50		.56	.60		.19			1.40	.36		T	1.15	.45	T			3.53	.35		.04	T					
CLIFTON CITY	6.36	.11		.59	.04						.43			.13	1.05	.18		T	T	.01			1.14	2.43	.06		.19					
CLINTON 3 NW	7.74		.86	.32	.04	.12			.95					.32	.24	.08	.12		.03			.13	4.53								
COLE CAMP 9SE	9.70	.90		1.09	.11		.25		.04		.70				1.34	.34			.80				.08	2.73	.05		1.27					
ELDON	13.61			2.31	.02	.26	.06		.10		.48			1.16	.45	.01	.50	.03	2.02				2.40	2.36			1.45					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

MISSOURI
SEPTEMBER 19

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLOOMFIELD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	10.31		.20	.30	.50		.22				.50			.90	.32	.54	.70	.70					1.20	4.83			T					
HERMITAGE	10.01	1.16	.04	1.47			.86		.71		.72				.92				1.38					2.56			.19					
JEFFERSON CITY L U	11.48		.15	1.34	1.78	.09			.19	.72	.32			1.10	.34		.09	.05	.53	.02			1.47	1.17	.18	.53	.87					
LAKESIDE	11.29	.06		1.20	.10		.12		.72		.73				.84	.43	T	.12	.88				T	3.00	1.45		1.60					
NEVADA SEWAGE PLANT	7.23	.11	.19	.52	.60	.05			.25		.29				.58	.71	1.30	.75	.23					2.13			.08					
OSCEOLA	9.79	.02	1.21	.11	.55	1.53		.25	.60		.40			1.73	.31				.10				2.62	.35		.01						
PLEASANT HILL	13.39		T	.56	1.04		.34		T		.68			.40	1.80	.30	.58	1.00					2.35	4.30			.04					
POMME DE TERRE DAM	9.75	.11	.04	1.08	.87		1.10		.96		.92				.92	.15			.77	T				3.18			.05					
SEDALIA	7.74			.75	.15		.32				.22			.23	.60	.15	.48						2.40	2.30	.08		.08					
STOVER	7.77	.62		1.00	.08		.28				.44			.02	1.34	.26	T		.16				.06	3.05	.08		.38					
VERSAILLES	8.03		.40	.71	.04	.26				.04	*	*		*	*	*	2.05						3.12	.74		.59	.08					
WARRENSBURG	11.68		.05	.48	.24	T	.31		T		.66			.79	.98	.23	.17	.27					4.42	3.05			.03					
WARSAW NO 1	8.58	.63	1.10	.75	.27		.20				.70				1.25	.25			.30		T			3.06			.05					
WINOSOR	8.94		.35		.21	.29					1.13	2.21	.47	.40									3.62	.26								
• • •																																
WEST OZARKS 04																																
ANDERSON	10.41		.23	1.90	2.61	.05			.91	.60	.24				1.28			.05						2.17	.15		.22					
AVA RANGER STATION	12.28	.24		1.06	1.74	T	.51		1.16		.33			.41	.32			.22	.10					3.54	.59		2.06					
BILLINGS 1N	10.99	.88	.70	1.02	1.96	.02			1.16	.50	.41			.24	.69			.29	.10					2.64	.16		.18					
BOLIVAR 1NE	8.22	.86	.03	.72	.87	.09			1.49		.34				.73			.02	1.33	.01				1.66	.01		.06					
BUFFALO 3 S	13.27	.05	.08	1.32	1.06	.15	.05		3.62		.32				.88	.13		.46	.95					3.02	.84		.34					
CARTHAGE	10.95	.19	2.40	.85	1.69				3.04	.03	.56				.60	.07		.14	.25					1.13								
CASSVILLE RANGER STA	9.82			1.33	1.35				2.27	.46	.35				1.08		T		T				T	2.77	.03		.18					
DORA	9.80	.44		.93	1.38	.02			.62	.02	.30				.02				.50	.34			T	1.21	.14		.26	.02				
GALENA	10.24		1.65						2.15	1.10					1.60	.65			.18				2.30	.62								
GRANBY	10.39		.13	1.80	•	•	•	•	4.30		.77			.23	.75		.07	.04						2.12	.18								
GROVESPRING	12.17	T		.59	1.32	.06			3.07		.42			T	2.29			.12	.18	.32				2.65	.68		.47					
HAZLEGREEN 2 W	12.91	.04		.83	.53	.06			2.83		.53				1.70	.15		.20	1.12					2.97	.78		1.17					
JOPLIN FAA AIRPORT	10.06	.38	1.15	2.24	.51			.02	2.08	.30				.54	.04		.09	1.68	.01				.81	.21		T	T					
LAMAR	7.02	.27	.17	.60	1.15				1.45		.35				.95	.17		.19	.60					1.12								
LEBANON	12.23	.05	T	.35	1.32	.07			3.10	T	.50			T	1.19	T		1.54	.88					2.23	.73		.27	T				
LOCKWOOD	6.60			1.18	1.14				.46		.49				.56	.02			1.82					.79	.11		.03					
MANSFIELD	9.86	.43	.21	.68	.99	.29			.86	.21	.35				.32			.28	.02	.06				3.58	.48		1.10					
MARSHFIELD	12.74	.11		.33	1.77	.45			2.96	.02	.46				2.37			.16	.34					2.12	1.13		.52					
MONETT	12.11		.80	1.15	1.59				4.60		.62			.19	.57				T				.12	2.27		.04	.16					
MOUNTAIN GROVE 2 N	8.72	.39		.44	.63	1.00			.38	.12	.47				.35			.05	.04					2.00	1.50		1.35					
MT VERNON M U FARM	9.79	T	T	1.56	1.49	.01			3.11	.38	.29			.17	.50			T	.10	T			.50	1.45	.65		.18	T				
NEOSHO	10.90		1.02	1.05	1.80				3.16		.45			.40	.55		.03	.15	T				.47	1.81								
OLOFIELD	13.08			2.58	1.42				1.42		.44				2.17		T	.42						3.46			1.25					
OZARK	10.65	.16	.21	.92	2.50	.19			.75		.52				2.00		.15						2.50	.75								
OZARK BEACH	8.95		.36	.50	.83	.33			.95	.35	.31				.38			.16	.09	.11				3.50	.73		.35					
PIERCE CITY	12.64	.05		1.39	2.89				4.22	.59	.68				.74			.01	.03					1.93	.08		.03					
SELIGMAN	10.99		.24	1.37	2.76				.93	*	1.43				1.32									2.36			.58					
SPRINGFIELD WB AIRPORT//	9.87	.03	1.15	1.38	.56			.40	.84	.35				.74	.46		.28	.01	.01				1.70	1.78		.04	.14					
STOCKTON	9.33	.02	.65	.78	.91		.15		1.68		.28				.94	.13		.07	1.54	.01				2.11	.03		.03					
TECUMSEH 2 N	3.90			.63	.86	.39		.12			.37					.06	.03		.55					.40	.16		.33					
WACO	8.63		.13	1.28	1.80	T			2.16		.40				1.00				.18	.43				1.20	.65							
WASOLA	8.23		.34	1.32	.50				1.31	.30				.05					.40	.90			2.38	.63			.10					
• • •																																
EAST OZARKS 05																																
ALTON	5.75			.48	.38	1.44							.21							.96					1.26		1.03					
ANNAPOLIS	4.07			.01	.07	.02			.03		.43				.44				1.00	1.00	.04				.11		.85	.01				
ARCADIA	9.69	.85	.03	.20	.05				.04		.58				1.80			.01	3.76	1.24	.02			.14	.26		.64	.07				
BELLEVIEW	7.87										.55				2.85			1.14		.50				2.14			.69					
BERRYMAN 5 NW	5.59	T	.12	.03	.03	.08			.34	.28	.20			.25	.64		T	.10	.52	T			.10	.65	.93		1.32					
BUNKER	3.24	.01																	.72	.02			1.52	.27		.70						
CAPE GIRARDEAU FAA AP	5.33	T	T	.15	.13						.22		.01	.94			.05		.89	.88				.43	.04	T	1.58					
CENTERVILLE	8.67			.16	.14					.22	.33				.75				1.60	1.15				3.30	.12		.76	.14				
CLEARWATER DAM	2.93		.02	.04	.16	.06				.31	.39				1.04			.01	.02	.13	.03				.20		.48	.04				
COOK STATION	5.63			.30	.16						.29				.85			.30	.64	.18				1.16	1.18		.57					
CRANE MOUNTAIN	5.14		.22	.08	.05				.08	.20	.38				.82			.05	2.00	.30	.02				.13		.81					
CROCKER	9.28	.10		.15	T	.03	.08		.76		.49			.27	1.75		.14	.40	.70				1.50	2.91								
DE SOTO	4.18						.02		.62		.42				.06	.46		.20	.12	.20				.96	T		1.00	.12				
DONIPHAN	4.11			.29	1.20	.72					.25									.86	.08				.20	.02	.17	.32				
ELLINGTON	3.03		.15	.15						.06	.30				.58				1.02						.14		.63					
ELLSINORE	3.82		.38	.12	1.00	.40					.32		T					.08	T	.22	.06				.81	T	.37	.06				
FARMINGTON	8.47	1.09	T	.04	T	.19				.79	.37				.76	T		.78		2.10	.03		.02	1.07	.05		1.10		.08			
FESTUS 2 NW	5.30	.47	T		T	T				.66	.42		T	.15	.20	.22		.18	.18	.18			1.54	.02			1.08					
FREDERICKTOWN	6.86	.59	.08	.02	.01	.01	T				.22				1.89			.03	1.36	1.08	.03				.05		1.15	.34				
GREENVILLE 4 NNW	3.26		.23	.03	.04	.05				.11	.41				.75			.13		1.03	.11				.15		.09	.13				
HOUSTON	11.32	.15					.91		1.05		.36				1.52					1.79				1.93	2.88		.73					
JACKSON	4.05			.16	T						.17				.84		.02		1.39	.25				.54	.14		.54	T				
JEROME	11.21	.94		.15	.11	T			1.01	.55	.39				1.58			.17	.48					4.00	1.34		.48					
LICKING 4 N	8.23	.21		.14	.72	.05			.37		.48				.98		T	.19	1.06	.18				2.48	.72		.65					
MARBLE HILL	5.28		T	.08	.01	.03					.33				2.16				.22	1.30	.27			T	.22		.01	.65				
PERRYVILLE WATER PLANT	5.04	.35	T		.02				T		.23				1.10				1.78	.43	.18				.27		.45	.23				
REYNOLDS	6.95	.75		.10	.10						.45				.61									4.04			.85	.05				
RICHWOODS 2 NE	6.91	.04		.03			T		.50		.31				1.00			.12	.51	.03			.58	1.22	1.54	T	1.03					
ROBY	12.12	.26		.24	1.10	.12			.71	T	.75				1.47			.42	1.20	.21				3.90	1.27		.47					
ROLLA, UNIV OF MO.	5.16																							4.60	.31		.25					
ROUND SPRING 3 NNW	9.05	.02	.10	.56	.50	.20			.04	.27	.50				.77		.07		3.70	.26				.90	.10		1.03	.03				
SALEM	10.84	1.19		.16	.26				.32	.11	.56				.95			.21	1.88	.07			T	1.55	2.63		.94	.01				
SILOAM SPRINGS	6.83		.18	.45	.68	1.40	.45		.08	.40	.51				.52					.54			T	1.10	.04		.50	.03				
STEELVILLE	4.36	T		.18	.05				.18	.15	.39			.03	.35	T	.02		.13	.08			.04	1.10	.81		.85	T				
SUMMERSVILLE	6.97	.62	.58		1.28					T	.42				.60		.05	T	2.26					.64	.09		.43					
VAN BUREN	3.50	T	.20	.78		.45				.64		T		.10					.10	T				.23			1.00					
VAN BUREN RS	3.86			.29	.95	.31					.61				.26				.01	.09	.01			.22	.15	.01	.93		.02			
VICHY FAA AIRPORT	11.61	T	.23	T	T	T		T	.20	.56				.12	2.14		.48	.65	.38				1.97	3.48		1.10	.30					
VIENNA 2 WNW	9.94	.31		.17	.04		.04		.56		.60				1.32	.45		T	.78					2.65	1.96		1.06					
WAYNESVILLE 2 W	9.59	.11	.05	.24	.12	.08			.90	.06	.56			.07	1.13		.11		.85				.16	3.38	1.27	.02	.48					
WEST PLAINS	5.32	.05	.35	.70	1.70					.27	T			.07					.28				.07	.31		T	1.52					
WILLIAMSVILLE	1.60			.03	.59						.31				.08										.32		.27					
WILLOW SPRINGS	4.68			.34	.72	1.06			T	.10	.51				.60				.08	.30				.62	.14		.21	T				
ZALMA 5 E	5.23		.34	.09		.06					.48				2.24					.90	.55				.13		.32	.12				
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	4.62	.10		.06	.14					.64	.16				.13				.46	.68				.52	.67		1.06					
BERNIE	4.23		.04	.04	.45	.56			.02	T	.40								.10	1.37	.07				.70			.48				
BLOOMFIELD	3.64		T	T	.21	.10					1.12		T							.67	.34			.14	.60			.46				
CARUTHERSVILLE	6.50	T	T	T	2.30	1.05	.02			T	.26									1.90	.21				.10		.03	.63				
CHARLESTON	6.55			T	.79					.31	.23								.32	1.60	.05			.47	1.25		1.53					
DEXTER	4.28		T	.04	.97	.19					.48		.06							1.05	.21			.15	.58		T	.55				
FISK	2.75				.98		.10													1.37							.30					
KENNETT RADIO KBOA	5.24	.03		.08	.52	.18			.59		.38								.02	2.50	.05	.01	.01	.21	.13		.53					
MALDEN	5.26			.08	.65	1.53	.01				.22								1.16	.06	.02			.64		.51	.38					
MOREHOUSE	5.50			T	1.60					.65	.10								.40	.50				.27			1.98					
NEW MADRID PWR. PLANT	2.91				.41	.23					.31		T							.79	.74	T						.43				
PARMA	5.15	T	T		.46	.85					.25									2.12	.19				.23			1.05				
POPLAR BLUFF R 5	2.75			.07	.46	.16					.25									.67	.08			.11		.03	.76	.16				
PORTAGEVILLE WBASO	5.28	T		T	.33	1.02	.54			.88	.14									1.45	.22		.11		.27		T	.32				
PUXICO	2.66			.07	.26	.10					.20								.02	.75	.25				.02		.79	.20				
QULIN	4.96	T		.11	.76	.29	.03				.40								.27	1.70	.07				.01		.77	.55				
SIKESTON PWR PLT	5.77				1.64	.10					.90									.81	.14				.71			1.47				
WAPPAPELLO DAM	3.78		.44	.13	.27	.18					.29		T		.01	.04				.88	.13			.28	.02		1.00	.11				

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	91	85	89	85	82	91	88	85	92	81	75	74	62	57	70	63	67	78	79	88	82	73	63	74	73	63	69	78	82	83		77.4
	MIN	66	69	63	63	75	71	76	55	62	49	42	61	48	46	56	53	58	58	59	66	71	56	54	54	54	42	39	39	43	45		56.4
AMITY	MAX	94	90	87	86	92		90	95	95	90	75	76	63	58	72	64	67	76	78	89	86	73	63	75	75	64	70	76	80	81		78.6
	MIN	67	71	64	61	72		76	59	66	49	49	62	48	47	57	55	59	59	59	66	72	54	54	54	57	42	44	45		51		57.8
BETHANY	MAX	92	85	88	87	87	93	92	86	93	84	75	75	61	57	71	63	68	78	80	90	88	74	69	75	75	63	70	78	83	84		78.8
	MIN	65	70	64	63	63	62	73	55	61	49	42	60	47	46	56	53	58	59	57	65	72	54	54	54	54	41	40	39	44	47		55.6
BROOKFIELD	MAX	93	90	88	85	82	92	90	87	93	85	82	77	63	65	76	70	77	79	82	89	86	82	69	74	76	73	71	75	82	83		80.5
	MIN	66	71	70	64	62	74	72	64	61	51	42	60	51	49	65	57	61	61	56	65	70	56	56	55	56	48	50	41	47	49		58.3
BRUNSWICK	MAX	91	89	88	89	83	94	92	85	95	90	76	84	76	69	80	70	73	76	80	90	88	85	70	75	82	75	69	76	81	81		81.7
	MIN	69	74	71	65	65	75	75	61	65	54	48	62	53	51	66	56	63	62	58	64	73	58	58	57	57	51	45	46	50	52		60.2
CARROLLTON	MAX	91	86	89	83	80	93	88	85	95	87	76	83	73	70	77	69	72	73	78	89	85	81	73	75	80	63	70	76	82	82		80.1
	MIN	67	72	70	64	65	74	65	58	64	51	45	59	53	50	65	57	63	62	57	63	71	56	56	57	55	48	43	42	50	51		58.4
CHILLICOTHE RADIO KCHI	MAX	94	92	90	91	89	95	93	89	97	90	78	79	72	62	72	69	69	75	80	91	87	83	70	68	72	65	72	78	83	85		81.0
	MIN	67	71	69	63	64	74	74	58	64	52	46	59	50	48	60	56	61	60	58	64	73	55	54	55	57	47	42	43	49	50		58.1
CONCEPTION	MAX	87	94	84	94	94	89	92	90	94	93	71	74	72	65	72	63	64	64	79	80	79	78	65	63	73	63	63	69	78	80		77.5
	MIN	62	62	64	62	64	62	68	65	65	48	48	48	45	46	48	54	53	54	56	56	63	55	55	53	53	40	40	40	46	55		54.3
EDGERTON	MAX	94	91	91	91	86	92	89	87	96	73	76	77	64	65	73	66	71	77	80	90	86	70	68	78	77	64	72	80	83	84		79.7
	MIN	85	66	70	61	68	62	77	54	68	50	48	64	50	50	57	57	60	61	60	67	70	54	55	54	56	43	36	38	42	42		57.5
FAYETTE	MAX	90	89	88	84	83	92	89	85	93	92	75	88	71	72	83	74	79	76	80	89	87	85	75	75	83	72	69	74	82	81		81.8
	MIN	68	73	70	64	61	74	72	62	62	52	45	60	52	52	70	59	63	63	56	63		58	57	52	55	50	42	43	49	51		58.6
FOUNTAIN GROVE WL	MAX	92	89	87	86	82	91	90	87	92	89	75	77	74	64	75	68	71	76	79	87	86	82	73	73	75	71	71	77	83	85		80.2
	MIN	67	70	71	64	63	74	75	58	60	51	44	60	51	49	63	57	63	61	57	65	73	56	56	57	59	51	46	44	49	53		58.9
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	90	84	87	87	80	91	87	84	93	70	73	70	57	56	69	65	66	76	78	88	83	72	60	70	70	62	68	76	80	80		75.7
	MIN	66	68	68	63	64	72	75	58	63	48	47	57	45	45	55	52	56	58	57	65	72	54	53	54	53	40	41	44	49	52		56.5
HAMILTON 2 W	MAX	85	91	81	89	82	79	93	85	85	95	70	75	79	53	72	71	65	69	73	77	88	85	58	67	75	76	63	69	77	82		77.0
	MIN	66	69	65	61	62	70	75	65	60	50	41	55	50	48	50	51	56	61	63	63	68	55	54	55	52	45	45	38	46	53		56.4
KANSAS CITY WB AIRPORT	MAX	95	83	94	87	90	96	87	89	99	75	81	84	57	76	77	68	75	74	84	92	87	66	73	81	74	65	74	81	85	85		81.1
	MIN	75	74	68	68	75	79	73	65	64	55	55	57	54	54	62	61	67	65	67	71	66	58	59	58	54	50	46	51	56	56		62.1
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX																																
	MIN																																
LEXINGTON	MAX	90	94	82	90	85	85	94	84	86	95	73	77	82	53	74	77	69	72	73	78	89	85	58	71	77	76	63	71	77	81		78.7
	MIN	67	70	70	64	64	71	76	62	64	51	51	55	52	51	52	58	59	63	61	62	70	57	56	56	56	48	46	47	49	56		58.8
MARSHALL	MAX	91	90	88	88	84	94	94	85	95	94	78	88	77	76	85	69	76	75	82	89	90	85	72	77	83	75	69	77	82	83		83.0
	MIN	69	72	69	64	66	74	75	62	62	50	50	60	53	51	67	58	64	62	60	67	73	58	57	55	56	50	47	43	53	52		60.0
MARYVILLE 2 E	MAX	86	94	82	90	84	79	94	86	87	95	72	77	73	51	71	63	62	67	80	80	90	77	63	61	76	65	63	69	80	83		76.7
	MIN	62	66	62	61	61	66	72	55	54	50	42	40	49	46	46	53	53	57	57	59	67	56	55	53	54	42	40	39	40	44		53.4
NEW FRANKLIN 1 W	MAX	90	89	87	85	82	92	91		93	92	76	89	76	78	86	76	79	76	81	88	88	84	76	77	83		78	75	81	82		83.2
	MIN	68	72	70	66	65	75	74		66	52	45	60	53	53	70	60	63	64	56	63	73	60	58	58	56		42	46	50	52		60.4
OREGON	MAX	97	96	86	90	82	81	94	93	89	95	73	78	69	50	64	71	70	61	81	81	90	76	61	78	78	63	64	71	81	87		78.3
	MIN	60	69	62	60	63	60	62	60	58	45	45	48	45	44	45	46	53	55	57	57	68	53	51	51	52	41	38	40	46	50		52.8
PLATTSBURG WATERWORKS	MAX	94	82	91	86	86	94	88	87	96	73	75	78	65	72	73	72	72	77	80	91	85	73	68	77	72	63	71	79	82	83		79.5
	MIN	66	66	68	63	65	70	73	56	57	51	42	44	50	50	50	58	58	60	59	59	66	55	55	55	54	47	38	39	39	43		55.2
PRINCETON	MAX	90	84	88	87	83	92	90	86	92	85	75	73	63	58	71	64	67	80	79	89	87	82	65	74	73	65	70	79	83	84		78.6
	MIN	66	64	64	63	62	70	73	55	60	50	41	60	48	46	56	53	53	53	55	63	55	56	54	53	56	43	40	38	43	46		54.6
ST. JOSEPH 4 WNW	MAX	94	91	92	89	88	94	92	88	96	74	77	76	66	61	74	67	71	81	82	91	87	86	69	79	71	69	73	81	84	85		80.9
	MIN	72	73	69	59	72	79	78	58	68	52	46	65	51	52	60	59	63	63	63	69	75	59	57	57	69	45	41	42	47	45		60.3
SALISBURY	MAX	91	84	86	83	78	93	87	85	93	79	76	85	69	72	80	71	75	78	83	90	85	78	74	75	81	64	70	75	82	82		80.1
	MIN	68	70	70	63	62	74	72	60	60	51	45	60	51	50	64	58	61	62	55	64	73	52	57	56	54	50	45	43	49	53		58.4
SPICKARD 7 W	MAX	89	83	86	84	80	91	83	84	91	82	73	75	56	59	72	64	68	78	78	88	83	70	65	73	72	62	69	76	81	82		76.6
	MIN	66	70	64	64	63	70	72	55	62	49	45	55	48	47	58	54	57	58	57	71	67	56	55	55	57	43	44	41	46	52		56.7
SWEET SPRINGS	MAX	92	86	88	85	88	92	90	86	94	88	76	88	74	77	84	69	78	75	82	92	87	82	74	78	84	69	72	79	82	85		82.5
	MIN	67	71	69	64	64	65	74	60	65	51	44	61	53	52	56	58	62	64	56	63	72	57	57	54	56	50	42	43	49	50		58.3
TARKIO	MAX	95	90	90	87	84	97	94	87	95	73	76	72	63	56	63	63	66	79	78	91	87	73	63	75	74	64	71	81	83	84		78.5
	MIN	68	71	64	60	66	74	70	55	66	46	43	59	45	46	53	53	56	59	60	67	68	55	53	53	54	39	40	42	47	47		56.0
TRENTON	MAX	90	83	86	82	77	91	88	85	86	70	74	74	61	60	71	66	68	76	77	87	84	78	68	73	72	62	69	75	80	80		76.4
	MIN	65	74	66	64	63	72	73	58	62	51	40	59	49	50	59	54	59	59	59	64	71	56	54	56	55	47	44	43	51	56		57.8
UNIONVILLE	MAX	89	85	85	84	81	90	89	84	91	80	74	73	61	58	71	63	68	78	81	88	85	79	66	72	71	62	68	75	83	78		77.0
	MIN	65	69	66	65	60	69	72	57	59	50	48	59	47	46	57	52	57	58	56	63	67	55	54	55	56	45	43	42	44	53		56.3
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX	83	85	86	84		89	90	90	81	88	69	74	84	61	87	86	77	78	77	81	88	87	68	83	73	82		67	72	81		80.4
	MIN	64	60	66	65				62	53	53	41	60	52	51	53	58	59	62	53	58	61	60	58	58	58	50	42		45	46	51		55.4
CANTON LOCK AND DAM 20	MAX	85	85	86	81	75	87	90	81	88	85	74	78	73	65	84	68	72	78	87	88	88	84	71	70	75	71	69	73	84	76		79.0
	MIN	67	72	68	66	59	71	72	60	60	54	45	61	52	50	62	55	62	59	55	64	70	57	57	58	54	49	43	42	49	52		58.2
COLUMBIA WB REGION AP	MAX	89	84	86	82	77	87	90	82	89	71	74	85	64	80	87	68	80	77	78	88	85	76	84	75	83	58	69	73	81	81		79.4
	MIN	68	72	70	67	64	73	71	64	62	53	50	60	54	55	64	61	67	61	58	65	73	60	58	58	58	57	47	44	47	54	55	60.4
ELSBERRY 1 S	MAX	85	87	90	87	87	80	89	95	83	90	72	75	84	61	78	90	79	83	80	75	92	92	72	83	75	81	57	71	72	83		80.9
	MIN	67	68	73	68	60	65	70	65	57	57	47	48	61	59	60	60	62	65	57	60	61	67	62	57	55	51	43	44	47	50		58.9

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	89	90	84	82	80	94	96	88	93	87	75	89	85	82	88	80	83	77	78		90	83	85	80	84	78						84.9
	MIN	66	71	70	64	59	73	73	54	60	53	42	58	57	54	70	69	66	65	54			64	63	57	54	55						61.3
FULTON 4 SW	MAX	89	91	86	85	82	78	90	91	83	90	71	77	80	54	81	88	69	79	77	77	88	87	88	84	74	83	58	69	73	80		79.7
	MIN	66	68	69	66	62	64	71	65	62	52	47	47	44	53	57	60	61	65	55	58	67	65	59	56	55	50	40	42	46	51		57.3
GERALD	MAX	86	88	84	83	80	90	92	85	90	72	74	79	80	84	90	80	85	79	90	90	82	82	80	82	80	78	71	80				R2.0
	MIN	66	70	62	61	63	72	71	66	66	55	46	54	56	54	66	64	62	66	58	65	59	64	62	56	51	49	42	51	50	56		59.4
HANNIBAL WATERWORKS	MAX	85	85	84	79	73	87	88	80	80	69	74	81	61	70	86	70	81	77	77	89	87	77	77	72	82	59	67	72	81	78		77.9
	MIN	64	70	68	64	62	69	70	62	59	52	47	60	50	51	60	58	62	60	56	64	72	57	57	55	55	47	45	45	49	54		58.1
KAHOKA	MAX	85	83	85	81	78	88	88	85	88	81	72	78	60	60	77	70	71	79	80	89	86	80	69	72	77	70	67	72	83	77		77.7
	MIN	63	69	70	65	58	70	72	58	59	53	46	60	51	49	60	54	61	55	59	60	62	60	56	58	55	54	44	41	46	56		57.5
KIRKSVILLE RADIO KIRX	MAX	86	89	85	84	80	89	85	81	90	85	71	74	62	61	74	65	70	78	79	88	88	88	88	71	74	70	67	73	87	78		77.9
	MIN	64	71	68	65	59	69	74	58	61	51	44	58	49	46	61	54	59	58	52	64	74	55	55	56	54	47	45	41	45	54		57.0
KIRKSVILLE FAA AIRPORT	MAX	88	83	84	83	74	89	87	83	90	69	72	76	53	69	75	67	70	79	81	88	86	63	69	72	78	62	68	73	81	78		76.3
	MIN	65	70	68	64	59	72	64	59	57	48	44	52	47	48	57	54	59	58	53	64	62	55	56	54	50	42	41	40	45	50		55.2
LOUISIANA STARKS NUR	MAX	87	89	86	84	78	89	93	88	88	86	75	84	75	77	88	74	81	79	78	89	89	80	84	79	82	75	69	73	82	80		82.0
	MIN	65	66	70	68	58	71	68	60	59	54	40	57	53	52	67	59	62	63	55	62	71	62	59	58	51	50	40	41	45	58		58.1
MACON	MAX	85	89	82	85	83	78	90	89	83	92	70	74	80	58	73	81	68	72	78	82	89	87	64	73	72	79	60	69	73	81		78.0
	MIN	64	64	69	63	60	60	72	62	59	51	48	47	51	48	48	55	54	61	53	53	64	63	55	56	53	50	43	43	44	50		55.4
MEMPHIS	MAX	86	84	87	85	81	90	89	83	89	84	74	78	63	59	74	66	69	99	82	89	86	80	67	72	76	72	68	74	83	78		78.9
	MIN	63	69	68	65	55	68	70	55	54	51	40	58	48	46	58	54	57	57	49	63	71	55	55	57	52	47	41	38	42	47		55.1
MEXICO	MAX	86	88	86	85	82	77	92	89	83	90	72	74	85	58	79	88	69	79	78	78	89	87	67	83	75	84	57	68	72	81		79.4
	MIN	68	68	69	65	61	65	72	62	62	52	45	45	54	53	55	58	58	63	54	56	65	65	58	57	57	50	42	44	44	53		57.3
MOBERLY RADIO KWIX	MAX	88	83	86	83	80	92	88	84	93	86	74	86	74	77	83	74	78	79	80	89	86	81	79	75	83	69	69	74	81	81		81.1
	MIN	65	71	70	63	60	72	72	61	60	51	45	60	51	50	70	58	60	61	52	64	72	59	57	56	52	52	44	44	52	54		58.6
MONROE CITY	MAX	88	86	88	84	78	80	84	79	74	90	74	83	78	75	86	86	81	79	81	80	90	84	77	74	84	79	74	74	84	81		81.2
	MIN	65	71	74	68	64	66	68	64	66	52	46	59	56	50	69	58	62	60	55	58	64	59	57	56	54	54	46	42	48	54		58.8
NEW FLORENCE	MAX	86	86	84	84	78	90	89	85	89	87	73	84	81	80	87	77	79	80	80	88	87	82	83	76	80	76	65	72	81	80		81.6
	MIN	67	71	70	66	62	73	65	63	63	52	47	60	55	54	71	61	67	64	58	65	73	63	59	58	58	49	42	45	52	55		60.3
SAINT CHARLES	MAX	89	88	90	85	87	83	93	96	83	90	73	76	86	66	82	90	81	86	78	83	91	91	75	65	76	85	67	71	71	83		82.0
	MIN	69	70	74	68	63	66	71	67	62	57	48	53	64	56	61	63	63	66	59	63	71	72	61	56	58	51	44	44	50	54		60.8
ST LOUIS GATEWAY ARCH	MAX	91	93	92	88	88	92	97	98	88	91	76	86	88	79	90	90	86	85	79	89	91	90	84	83	84	85	71	72	83	84		86.4
	MIN	71	73	73	73	67	73	73	67	66	62	55	59	64	59	71	65	70	68	62	68	72	70	66	60	61	53	49	52	54	62		64.6
SAINT LOUIS WB AIRPORT	MAX	88	90	85	87	80	91	96	83	90	73	76	86	76	81	90	81	86	77	77	89	90	78	85	74	85	73	71	71	82	78		82.3
	MIN	69	73	74	69	60	73	73	65	61	55	47	57	57	59	71	64	69	61	60	66	74	66	63	57	56	46	42	45	50	56		61.3
SAINT LOUIS UNIVERSITY	MAX	90	86	90	84	85	80	93	82	83	88	72	74	85	68	87	94	83	87	75	77	91	90	80	83	78	84	55	73	72	83		81.7
	MIN	70	72	72	72	68	73	74	68	68	61	56	60	66	59	64	65	64	70	63	65	70	75	65	58	62	52	48	52	55	60		64.2
SAVERTON L AND D 22	MAX	87	88	86	81	75	88	91	85	89	85	75	80	73	74	88	70	80	80	77	90	89	82	82	74	80	76	67	72	83	81		80.9
	MIN	66	72	72	66	63	72	74	65	61	56	49	58	54	53	68	59	63	61	52	65	74	61	59	58	57	52	48	46	50	55		60.3
SHELBINA	MAX	88	86	85	85	82	89	89	85	91	91	75	81	79	70	83	78	77	78	82	90	89	86	78	78	81	81	69	73	81	81		82.0
	MIN	66	70	70	64	58	73	73	58	56	51	41	59	51	49	68	58	62	60	52	62	73	58	57	57	54	49	40	39	46	51		57.5
STEFFENVILLE 1 E	MAX	85	83	87	83	73	87	89	83	88	84	73	80	70	65	83	68	75	81	82	89	87	81	75	74	79	70	69	75	84	78		79.3
	MIN	66	70	69	65	58	70	72	59	58	52	43	60	50	48	60	55	60	58	52	65	73	56	56	56	54	49	42	40	44	50		57.0
UNION	MAX	87	88	83	85	78	91	95	85	90	85	75	87	78	81	90	81	83	77	74	89	90	82	83	78	85	77	70	71	81	80		82.6
	MIN	68	70	72	66	60	72	70	64	61	58	45	56	60	56	67	64	69	67	58	64	69	67	64	54	56	48	42	42	47	53		60.2
VANDALIA	MAX	87	86	86	84	83	91	89	87	90	89	74	84	81	79	88	73	78	77	77	89	87	82	82	79	82	78	67	71	81	80		82.0
	MIN	65	77	65	64	60	70	68	63	61	52	44	56	54	53	71	58	63	62	56	64	74	60	58	56	54	49	44	45	51	56		59.1
WARRENTON 1 N	MAX	88	89	83	86	78	90	95	94	91	91	76	87	86	81	89	88	81	79	79	89	89	89	84	82	83	80	71	73	82	81		84.5
	MIN	67	70	70	66	59	72	71	65	60	54	45	57	58	53	70	61	66	66	57	65	72	69	54	55	56	48	42	45	52	57		60.1
WEBSTER GROVES	MAX																																
	MIN																																
WELDON SPRING EXP FARM	MAX	88	86	89	84	86	78	88	94	83	89	72	74	85	66	81	89	80	85	75	75	88	90	75	83	74	84	55	70	72	81		80.6
	MIN	67	71	73	66	60	72	72	67	59	57	45	49	65	56	60	63	63	69	57	63	72	73	61	55	56	51	41	42	45	51		60.0
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	96	78	90	82	91	94	93	95	94	88	87	85	85	85	90	75	82	74	80	90	87	77	77	80	84	72	75	79	83	83		84.4
	MIN	68	69	68	64	68	72	74	66	68				53	56	70	62	66	63	58	65	73	60	58	50	57	50	40	44	48	48		60.7
BOONVILLE WATERWORKS	MAX	89	90	85	87	82	78	93	87	84	94	70	76	89	57	79	86	67	78	74	82	90	86	67	75	76	84	58	68	75	80		79.5
	MIN	69	68	70	66	65	65	73	67	65	53	48	48	55	52	57	60	59	64	57	58	66	66	58	57	56	52	46	46	49	56		59.0
BUTLER	MAX	92	78	85	83	90	92	92	91	93	93	77	87	85	81	86	76	78	75	80	89	87	84	76	79	80	78	72	77	79	81		83.2
	MIN	70	69	69	63	72	74	76	64	70	52	48	64	54	53	71	61	65	65	55	54	71	64	58	51	58	52	39	43	50	49		60.3
CALIFORNIA	MAX	92	92	84	87				86	92	91	74			88	90	85	80	85			90	85	79	79	85			78	80	84		85.0
	MIN	68	72	67	67				64	67	52	43			54	70	62	65	67			56	64	56	57	66			41	53	52		60.1
CAMDENTON	MAX	92	86	87	83	87	92	93	89	92	90	72	88	82	86	89	87	85	80	76	89	88	85	83	78	83	82	71	75	80	80		84.3
	MIN	66	71	62	63	66	74	76	64	67	56	54	56	60	57	70	64	68	67	60	66	73	63	62	53	56	49	41	44	52	52		61.1
CAPLINGER MILLS	MAX	94	78	88	85	89	90	92	84	90	84	76	88	81	86	90	83	83	74	76	89	86	80	77	78	85	75	72	77	82	81		83.1
	MIN	64	65	63	60	64	67	71	60	66		48	63	56	59	71	66	69	67	60	65	73	63	61	50	59	49	40	42	48	48		59.9
CLINTON 3 NW	MAX	95	79	86	82	90	92	89	93	88	86	77	90	58	83	85	83	80	76	87	90	86	66	60	78	73	60	74	77	80	79		80.7
	MIN	69	69	64	65	70	75	64	49	53	49	47	42	52	57	60	62	68	56	58	66	65	59	54	56	51	41	43	43	47	49		56.8
COLE CAMP 9SE	MAX	96	95	85	88	83	87	95	93	89	96	75	80	90	61	85	90	73	83	78	80	91	88	66	79	80	85	60	73	78	82		82.8
	MIN	65	65	68	65	64	68	68	65	63	50	42	46	57	46	59	63	63	66	55	57	61	66	60	57	51	52	35	36	39	42		56.5
ELDON	MAX	94	89	85	83	86	89	92	89	91	89	78	87	83	82	87	81	82	80	77	88	87	84	81	75	82	75	71	74	80	80		83.4
	MIN	67	71	70	66	67	73	75	68	67	53	50	61	57	55	70	63	67	66	59	66	72	64	61	57	58	50	45	48	55	56		61.9
HARRISONVILLE	MAX	96	80	92	86	90	94	90	88	96	75	78	89	73	77	81	69	72	70	87	89	85	79	75	79	70	63	74	80	82	80		81.3
	MIN	69	71	69	65	69	73	75	63	70	50	52	63	52	52	63	59	65	64	60	67	72	57	57	53	59	48	43	49	52	47		60.3
HERMITAGE	MAX	93	82	84	87	89	94	93	88	93	90	78	90	84	88	90	88	86	79	80	84	90	84	85	83	85	78	74	78	82	82		85.4
	MIN	67	69	60	65	69	68	66	65	67	52	46	65	57	59	68	67	68	63	59	59	64	63	57	58	58	52	39	42	47	46		59.5

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	91	89	89	83	82	91	93	92	93	92	78	87	87	85	90	81	83	82	79	90	89	82	86	78	83	82	72	76	82	84		85.0
	MIN	65	70	68	65	61	72	70	66	60	63	46	46	55	54	66	62	64	65	59	60	69	63	60	56	52	50	39	40	47	48		58.7
LAKESIDE	MAX	96	94	87	89	84	99	92	95	86	95	75	80	90	63	87	91	74	87	81	81	92	90	77	84	80	85	59	74	78	83		84.3
	MIN	66	68	69	67	65	65	72	67	65	57	49	47	60	58	59	66	66	68	61	61	62	74	63	59	56	52	54	44	49	54		60.8
NEVADA SEWAGE PLANT	MAX	92	77	89	81	92	92	91	84	93	91	81	90	87	85	88	83	83	80	82	90	89	84	77	80	81	79	74	78	80	81		84.5
	MIN	67	70	68	64	70	73	77	63	70	51	48	62	56	57	70	64	67	67	58	65	73	63	60	51	60	52	39	43	50	48		60.9
OSCEOLA	MAX	95	85	89	81	91	93	89	84	91	80	79	88	80	86	90	81	84	84	78	85	87	80	75	79	79	70	73	73	81	80		83.0
	MIN	69	70	67	63	59	73	73	65	69	53	48	53	55	57	71	64	65	66	59	61	59	63	60	53	55	51	40	42	49	49		59.4
POMME DE TERRE DAM	MAX	96	90	82	90	80	88	93	94	88	92	72	76	89	70	88	88	80	84	77	79	90	87	76	76	78	83	59	70	76	81		82.4
	MIN	69	69	68	65	67	67	75	66	67	52	48	55	58	57	65	65	62	68	58	63	70	74	62	53	56	52	43	44	45	55		60.5
SEDALIA	MAX	94	85	89	84	87	95	90	86	95	89	77	90	86	81	88	77	77	75	83	90	87	83	73	75	84	79	71	78	84	83		83.8
	MIN	69	71	69	64	68	75	74	65	70	50	49	64	53	52	71	59	65	63	54	65	72	62	57	55	60	50	43	46	53	53		60.7
VERSAILLES	MAX	92	84	87	82	81	92	91			91							80	79	81	89	86	85	79	80	81	71	72	76	81	82		82.8
	MIN	68	71	68	66	66	72	73		66	67							65	59	55	65	72	62	59	55	58	50	42	51	52	53		61.5
WARRENSBURG	MAX	96	90	91	87	88	94	92	88	96	94	79	89	78	78	84	68	76	70	78	89	87	84	73	78	83	76	71	78	82	82		83.3
	MIN	68	71	70	65	68	75	75	62	65	52	50	64	52	52	67	59	64	64	55	66	73	57	57	55	58	50	45	47	55	54		60.5
WARSAW NO 1	MAX	96	80	87	83	90	94	92	87	94	87	79	90	84	83	89	75	82	80	78	90	86	80	77	78	84	76	71	75	80	80		83.6
	MIN	68	69	68	64	63	73	73	67	67	53	47	60	57	56	69	64	67	66	59	62	73	64	60	50	55	53	39	41	47	40		59.8
WINDSOR	MAX	98	82	88	84	90	94	80	90	95	73	80	90	60	82	86	71	79	72	78	89	85	72	75	79	84	58	70	72	81	81		80.6
	MIN	68	68	70	65	65	70	72	65	66	50	49	49	54	52	57	60	60	65	55	55	66	65	58	55	56	51	40	40	42	50		57.9
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	88	74	88	84	90	90	92	86	90	79	79	87	78	86	87	88	82	75	84	89	85	78	75	79	79	75	67	73	76	77		82.0
	MIN	68	69	65	60	72	70	76	67	68	55	52	61	65	69	67	67	65	66	65	62	72	65	56	48	58	48	42	43	47	48		61.2
BILLINGS 1N	MAX	92	87	77	85	81	89	90	92	84	90	72	75	87	76	88	88	87	84	79	84	89	86	81	78	77	82	59	70	75	77		82.0
	MIN	69	68	64	62	62	66	69	67	65	52	52	53	57	64	62	65	67	68	67	68	68	69	63	50	51	49	42	42	46	52		60.0
BOLIVAR 1NE	MAX	95	92	82	87	78	90	92	93	83	91	72	77	87	71	88	88	83	83	76	80	88	85	81	77	78	82	59	70	75	76		82.0
	MIN	68	70	67	63	68	71	73	65	69	53	48	60	61	58	70	69	69	70	60	67	70	73	63	52	55	51	41	43	49	47		61.4
BUFFALO 3 S	MAX	94	83	86	77	88	91	93	88	90	85	75	87	84	87	88	83	85	76	80	88	85	82	80	77	83	77	71	75	78	80		83.2
	MIN	66	70	66	63	67	72	73	66	68	53	48	62	62	63	69	69	68	69	62	66	71	63	63	51	57	50	41	45	51	51		61.5
CARTHAGE	MAX	90	85	88	84	91	89	92	89	90	88	78	86	78	86	88	87	84	75	83	84	85	82	76	78	81	74	69	75	77	79		83.2
	MIN	66	67	68	69	72	72	75	68	72	53	53	64	58	64	70	69	67	68	62	68	72	69	61	51	60	52	41	45	52	52		62.7
CASSVILLE RANGER STA	MAX	91	87	75	85	83	90	88	90	89	89	73	80	84	86	83	87	88	83	80	85	88	85	80	73	77	80	68	70	72	77		82.2
	MIN	67	68	64	62	62	68	73	66	66	53	49	53	62	62	65	65	64	66	64	60	62	69	63	48	51	49	50	40	44	47		59.4
DORA	MAX	89	91	82	85	73	86	90	93	82	91	75	82	85	88	89	90	89	87	86	89	90	87	85	83	82	81	57	72	75	81		83.8
	MIN	67	66	67	62	66	69	68	68	66	58	51	52	61	69	65	68	66	69	66	65	67	68	66	51	54	51	42	42	45	46		60.7
GALENA	MAX	85	82	86	85	90	91	91	89	90	88	75	88	88	88	89	88	83	80	84	89	85	86	78	78	82	80	75	75	78	78		84.1
	MIN	68	65	66	62	64	66	67	67	65	54	49	57	65	64	65	64	67	70	65	62	67	67	64	50	53	50	42	43	47	43		59.9
GROVESPRING	MAX	87	86	85	78	85		92	86	90	84	75	85	82	82	84	88	86	79	82	88	86	85	82	79	80	77	68	72	77	72		82.1
	MIN	65	68	64	60	65		68	62	64	51	42	58	68	68	62	60	66	66	60	65	66	64	60	55	49	46	37	38	47	46		58.3
JOPLIN FAA AIRPORT	MAX	91	78	89	85	92	91	92	88	92	73	81	89	74	89	89	89	86	76	82	89	87	81	75	80	81	61	70	77	79	79		82.8
	MIN	72	71	65	64	75	75	74	67	67	54	55	67	59	65	70	70	69	64	64	70	74	68	59	51	57	47	44	49	55	55		63.2
LAMAR	MAX	90	88	75	87	82	91	89	90	82	90	70	77	87	69	85	86	84	83	73	79	87	84	77	75	77	81	59	69	74	78		80.6
	MIN	68	68	70	64	64	73	76	65	67	53	53	57	58	58	69	66	66	68	64	64	68	72	65	52	52	53	43	43	46	53		61.3
LEBANON	MAX	90	84	84	79	86	90	92	88	90	82	76	85	83	86	87	85	83	78	82	87	85	82	82	75	80	75	75	73	78	78		82.7
	MIN	66	71	69	64	67	66	73	65	70	54	49	61	61	61	70	67	68	69	63	67	70	62	62	52	52	50	41	42	53	54		61.3
LOCKWOOD	MAX	92	80	88	82	87	93	91	88	92	87	77	89	80	88	89	88	85	87	85	89	85	82	76	78	83	76	71	77	74	80		84.0
	MIN	67	67	64	62	62	68	70	64	69	49	50	60	56	61	69	67	60	66	58	60	70	65	60	50	58	49	41	45	53	50		59.7
MANSFIELD	MAX	88	85	85	81	86	90	93	91	91	89	75	86	85	89	88	86	85	80	82	89	86	84	82	78	78	77	67	71	76	78		83.4
	MIN	66	70	65	61	66	68	64	65	67	54	50	57	66	66	66	65	66	67	65	68	61	68	63	50	57	48	44	50	54	56		61.1
MARSHFIELD	MAX	86	81	83	74	87	90	92	82	91	80	75	85	79	93	88	88	82	78	83	88	85	83	81	76	80	65	68	74	77	78		81.7
	MIN	69	69	64	64	70	71	72	65	67	54	52	61	68	65	69	66	68	66	65	64	71	63	56	52	62	45	44	46	51	51		61.7
MONETT	MAX	90	86	87	83	90	90	92	91	90	90	77	87	85	87	88	88	87	80	85	88	87	81	75	79	81	76	68	75	77	78		83.9
	MIN	69	69	65	62	70	72	73	65	68	54	51	61	62	65	68	68	67	70	60	67	71	70	63	49	64	50	40	43	47	48		61.7
MOUNTAIN GROVE 2 N	MAX	86	83	82	80	83	88	91	90	88	85	72	84	81	86	88	84	85	80	84	88	86	83	80	78	79	70	69	74	79	79		82.2
	MIN	68	69	65	62	67	69	68	64	68	50	50	57	68	67	66	66	67	69	65	67	70	69	64	51	59	48	42	45	53	53		61.5
MT VERNON M U FARM	MAX	91	89	76	87	82	91	89	91	84	89			86	84	86	87	87	83	76	83	88	84	80	75	77	79	58	67	73	75		82.0
	MIN	69	69	65	62	64	69	72	65	66	51			62	62	68	61	66	64	61	66	66	67	58	49	52	49	41	43	48	48		60.1
NEOSHO	MAX	89	88	88	87	90	90	91	90	90	88	78	89	85	86	87	88	86	78	83	88	86	84	75	78	81	79	68	74	76	78		83.9
	MIN	70	70	66	58	72	72	75	68	70	54	52	63	62	61	69	68	65	70	65	66	73	69	64	50	59	52	42	45	49	50		62.3
OLDFIELD	MAX																																
	MIN	68	60	64	59	61	70	70	67	68	50	53	54	66	65	65	64	65	62	60	62	61	62	61	53	65	42	40	50	52	53		59.7
OZARK BEACH	MAX	91	92	79	89	82	92	93	95	82	93	76	76	90	90	88	92	91	86	85	87	92	88	85	83	80	85	62	71	77	79		85.0
	MIN	65	65	62	62	62	62	62	65	64	57	50	50	56	67	65	63	63	64	63	62	63	62	60	50	50	50	42	43	43	45		57.9
SELIGMAN	MAX	88	75	85	82	89	87	89			87	75	84	81	86	86	88	82	79	82	86	82	79	78	76	80	74	65	70	73	75		80.8
	MIN	69	70	64	60	71	72	67			53	54	64	70	67	69	66	66	69	65	68	69	67	58	51	60	49	43	48	50	52		61.8
SPRINGFIELD WB AIRPORT	MAX	89	82	87	79	91	90	92	85	90	73	77	87	76	88	88	89	87	80	85	91	88	85	80	80	84	60	71	75	79	80		82.9
	MIN	70	70	65	63	70	71	72	69	65	53	52	61	66	69	69	68	69	66	66	67	71	64	56	50	60	45	42	44	48	50		61.7
STOCKTON	MAX	91	92	78	88	83	90	93	93	83	95	72	78	90	70	87	89	84	82	76	80	89	86	80	78	79	85	60	71	77	80		82.6
	MIN	70	71	67	65	65	70	75	65	68	52	51	55	58	56	69	67	67	67	61	64	71	73	62	52	52	52	41	44	46	54		61.0
WASOLA	MAX	88	81	84	72	87	91	92	81	90	82	73	86	85	89	88	88	85	79	84	88	86	83	82	75	82	77	68	74	77	79		82.5
	MIN	66	70	64	60	67	70	69	65	66	55	53	56	65	67	66	66	66	68	65	67	69	69	62	51	67	48	45	50	50	52		61.8
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
EAST OZARKS 05																																	
ALTON	MAX	90	87		83	85	93	90	90	92	89	75		90	90	90	90	89	84	76	89	85	82	78	82	80	79	78	75	78	80		84.6
	MIN	68	70		64	67	69	68	72	72	60	48			60	54	65	65	70	67	69	68	66	62	58	53	52	43	43	48	50		61.0
ANNAPOLIS	MAX	92	90	89	81	85	93	96	87	94	79	79	87	88	90	90	92	89	76	71	90	86	87	82	79	80	58	73	76	84	83		84.0
	MIN	68	71	64	62	66	65	70	60	59	42	42	53	68	62	62	62	65	69	61	66	67	62	59	54	55	40	39	39	43	45		57.8
ARCADIA	MAX	87	87	81	89	84	90	94	92	90	89	78	85	85	89	88	87	88	86	74	88	87	85	83	80	78	78	71	73	82	82		84.1
	MIN	68	69	70	64	62	71	71	68	60	60	42	54	65	65	65	69	63	69	67	67	72	70	65	53	56	50	42	40	45	55		61.0
BERRYMAN 6 NW	MAX	90	89	83	82	85	94	95	84	91	76	78	86	78	89	90	81	88	78	77	90	90	86	84	78	82	74	73	73	82	82		83.6
	MIN	64	67	71	62	58	69	67	65	58	56	40	49	65	60	64	67	60	68	60	64	67	67	65	49	51	50	37	36	41	44		58.0
BUNKER	MAX	89	85	77	78	78	90	91	89	90	89	74	83	84	86	86	86	89	85	74	86	85	85	83	75	74	74	69	71	80	88		82.4
	MIN	66	69	65	61	65	70	69	63	62	55	48	56	67	68	67	65	66	67	63	65	70	70	64	53	59	48	42	47	52	52		61.1
CAPE GIRARDEAU FAA AP	MAX	92	95	86	89	88	94	98	86	94	80	80	89	93	92	93	90	89	74	75	91	90	91	87	81	85	75	70	73	82	84		86.0
	MIN	71	72	72	66	66	74	73	73	65	57	50	55	68	70	69	68	67	69	69	68	73	73	71	66	66	51	41	45	47	52		64.2
CLEARWATER DAM	MAX	86	88	88	81	77	85	92	94	82	91	74	75	84	90	88	88	88	88	73	74	89	87	88	82	77	79	61	69	71	81		82.3
	MIN	67	67	68	62	63	65	68	71	63	61	49	49	52	53	63	63	64	67	67	65	65	66	63	53	55	59	43	42	46	49		59.6
COOK STATION	MAX	90	89	82	83	82	93	95	85	93	90	76	86	83	89	90	86	89	82	76	89	90	86	84	81	81	77	73	74	81	82		84.6
	MIN	64	69	70	63	61	71	68	65	59	56	46	54	67	63	65	61	62	69	63	64	71	64	64	52	52	48	36	37	44	44		59.1
DONIPHAN	MAX	88	90	82	81	87	92	94	87	94	87	77	87	92	91	91	91	90	85	75	90	88	89	93	81	83	80	67	75	82	84		85.8
	MIN	69	69	70	66	68	69	70	72	68	64	47	55	64	67	63	68	66	70	69	65	71	67	70	55	61	55	45	43	44	47		62.6
FARMINGTON	MAX	87	87	88	82	82	83	91	94	83	90	74	75	85	87	89	89	85	88	74	73	87	88	86	82	79	82	55	70	70	81		82.2
	MIN	69	69	70	64	60	64	71	66	60	59	44	54	65	61	63	63	64	68	64	66	71	71	64	55	56	53	42	41	43	56		60.5
FESTUS 2 NW	MAX	85	92	87	89	81	91	98	96	90	87	78	86	86	82	91	85	88	81	83	90	91	82	92	78	88	78	71	72	83	82		85.3
	MIN	70	70	70	69	58	70	56	62	57	55	42	50	64	58	62	62	63	61	64	67	67	67	62	55	52	51	40	42	43	49		58.6
FREDERICKTOWN	MAX	95	90	89	83	83	85	93	95	89	93	75	78	85	90	89	89	90	88	75	74	89	88	88	83	80	83	58	71	72	82		84.1
	MIN	68	68	71	65	60	65	68	70	56	60	42	43	52	66	66	62	63	64	67	67	68	70	65	57	57	57	40	40	41	43		59.4
GREENVILLE 4 NNW	MAX	91	90	83	81	85	94	96	92	94	89	80	87	90	92	90	90	90	86	74	91	90	90	85	82	79	79	75	77	85	86		86.4
	MIN	67	67	71	64	62	66	66	70	67	60	44	50	61	64	67	64	63	68	68	66	65	66	65	55	67	58	41	38	41	43		60.5
HOUSTON	MAX	89	86	85	87	87	90	90	101	85	90	91	90	86	84	88	90	83	86	87	87	89	87	83	84	84	83	69	75	77	79		85.7
	MIN	67	67	65	64	66	62	67	64	65	56	45	56	54	54	56	62	66	65	65	65	65	64	64	52	53	50	50	40	40	40		58.3
JACKSON	MAX	89	91	86	84	86	93	96	90	93	88	78	85	93	91	90	90	90	85	75	89	89	90	86	85	82	80	72	73	83	85		86.2
	MIN	70	72	72	68	64	74	73	74	63	64	50	54	65	68	69	66	66	70	69	69	72	71	70	64	63	53	45	44	46	48		63.9
LICKING 4 N	MAX	92	87	86	82	78	83	90	92	81	90	71	75	85	80	88	88	83	86	77	77	88	86	84	82	75	78	55	68	71	78		81.2
	MIN	65	66	70	61	63	69	70	60	63	55	44	52	57	67	66	64	66	69	65	66	72	71	64	52	55	50	38	39	42	46		59.6
MARBLE HILL	MAX	90	89	85	84	85	95	95	91	93	91	80	86	92	91	90	92	90	86	77	90	88	90	84	81	82	79	72	75	84	86		86.4
	MIN	66	68	71	66	63	68	68	69	60	62	45	51	61	67	63	63	63	67	68	68	66	68	66	59	58	51	42	39	42	45		60.4
PERRYVILLE WATER PLANT	MAX	95	90	92	84	84	85	95	97	85	94	75	78	87	91	90	90	91	86	75	74	89	88	90	84	80	85	69	70	71	82		84.9
	MIN	69	70	72	69	61	62	72	71	59	60	43	44	54	63	62	67	68	70	68	69	68	74	66	60	59	62	42	42	41	46		61.1
RICHWOODS 2 NE	MAX	90	86	89	85	84	81	90	96	82	90	73	75	85	71	84	89	78	86	73	72	88	89	83	81	76	84	54	70	71	81		81.2
	MIN	67	68	71	65	61	62	71	63	62	56	43	44	59	56	58	67	65	64	60	63	66	71	65	52	53	49	42	41	41	53		58.6
ROLLA, UNIV OF MO.	MAX	100	90	84	80	90	93	98	96	94	76	82	90	80	96	93	82	82	75	77	86	87	81	81	81	76	79	56	70	72	80		83.6
	MIN	67	70	68	64	64	74	72	62	63	55	48	60	64	59	67	67	67	66	64	64	70	64	64	54	56	50	46	44	54	53		61.3
SALEM	MAX	90	86	85	82	78	82	90	91	82	90	72	75	85	80	88	87	84	86	77	75	88	86	85	81	75	78	54	68	71	79		81.0
	MIN	66	71	71	62	65	71	69	65	64	56	45	58	67	67	68	65	67	68	65	65	71	71	65	54	58	49	41	41	50	54		61.6
STEELVILLE	MAX	95	91	90	85	81	84	93	91	83	91	86	75	87	73	88	89	80	86	75	75	89	90	83	83	79	80	55	69	72	80		82.6
	MIN	65	65	71	63	60	62	72	65	60	56	40	40	56	59	61	65	63	64	62	64	68	72	65	54	53	51	49	39	40	52		58.5
SUMMERSVILLE	MAX	86	85	82	78	81	90	92	83	90	86	75	85	88	88	88	88	87	79	77	88	86	84	82	76	79	74	69	72	80	79		82.6
	MIN	65	70	68	63	63	70	69	68	65	56	47	55	68	69	65	65	65	69	65	67	70	70	65	51	51	49	43	43	48	52		61.1
VAN BUREN RS	MAX	88	90	88	81	75	85	92	94	84	93	79	77	85	90	90	90	89	89	75	76	90	84	88	82	80	81	60	72	76	83		83.6
	MIN	68	68	71	63	64	68	67	71	60	60	48	52	58	67	63	64	64	69	69	66	67	66	65	52	57	56	43	42	44	45		60.6
VICHY FAA AIRPORT	MAX	87	86	84	79	81	92	94	82	93	71	76	86	74	87	89	75	85	74	78	88	87	76	83	75	80	66	70	76	82	81		81.2
	MIN	68	72	70	65	64	74	73	67	64	54	49	62	58	57	69	65	66	61	61	67	72	62	58	56	59	44	43	47	52	55		61.1
VIENNA 2 WNW	MAX	93	92	89	87	82	85	93	95	85	92	73	77	88	65	88	90	75	84	77	81	90	88	77	85	77	82	57	70	74	80		82.4
	MIN	66	66	71	65	61	67	72	68	61	54	42	46	61	57	63	66	65	68	57	63	68	72	63	55	54	51	40	40	40	52		59.1
WAYNESVILLE 2 W	MAX	89	87	85	85	84	91	96	94	92	91	76	87	86	88	90	90	85	82	81	89	88	87	84	78	80	80	72	75	81	82		85.2
	MIN	63	69	66	62	62	71	70	64	62	53	41	55	61	59	69	64	66	67	59	63	71	65	61	50	52	49	38	38	43	45		58.6
WEST PLAINS	MAX	85		83	72	86	91	93	82	92	75	74	86	88	90	90	88	87	75	81	90	85	85	84	78	82	71	69	75	80	81		82.7
	MIN	66	68	67	63	66	69	69	67	67	56	50	55	68	69	65	66	66	70	68	67	67	68	60	52	58	48	44	44	46	51		61.3
WILLOW SPRINGS	MAX	88	81	85	80	87	89	90	84	89	84	76	86	89	87	89	90	88	79	80	88	85	84	82	77	79	70	68	73	79	79		82.8
	MIN	64	67	66	63	64	70	67	67	65	57	47	53	67	68	65	63	65	70	66	64	70	66	65	51	55	47	42	40	43	44		60.0
• • •																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	90	93	85	82	87	95	97	95	93	89	78	87	93	93	92	92	93	88	76	91	90	91	85	83	83	83	70	75	82	85		87.2
	MIN	71	70	72	67	64	70	71	70	64	64	49	55	64	70	67	68	64	68	68	68	71	70	70	61	63	54	44	45	46	54		63.4
CARUTHERSVILLE	MAX	91	85	92	87	80	87	93	93	90	93	78	79	87	92	91	92	91	92	87	76	92	90	90	87	82	85	73	66	75	80		85.9
	MIN	71	71	71	67	68	71	73	73	73	69	61	60	62	70	70	69	69	68	68	68	70	70	70	71	65	70	50	50	51	51		66.3
CHARLESTON	MAX	91	93	92	84	89	94	96	95	90	80	78	86	93	94	92	92	92	90	75	90	90	90	89	79	85	82	68	73	79	83		86.8
	MIN	73	71	75	67	68	73	73	73	67	66	52	58	68	69	69	72	68	69	69	68	70	71	72	68	68	54	46	47	49	54		65.6
DEXTER	MAX	90	92	85	82	87	94	95	90	93	85	78	86	92	93	91	91	89	87	78	91	89	89	86	81	83	80	68	76	81	85		86.2
	MIN	72	70	72	67	68	72	72	73	69	66	57	57	67	70	68	70	68	70	68	67	72	70	69	61	66	55	45	46	48	52		64.9
KENNETT RADIO KBOA	MAX	89	91	85	84	88	92	93	90	93	89	79	88	91	92	93	92	92	90	76	91	89	90	88	82	85	83	68	77	80	84		86.8
	MIN	72	70	71	66	69	71	71	72	70	66	56	58	69	69	67	72	67	70	68	66	66	69	72	64	69	57	45	45	46	52		64.8
MALDEN	MAX	94	90	94	87	80	89	95	95	85	95	80	87	94	93	93	93	93	82	81	82	90	91	83	81	83	68	67	76	82	84		86.2
	MIN	70	70	71	67	68	70	72	72	68	69	54	54	68	66	67	66	67	67	67	68	68	69	62	63	67	46	47	48	48	56		63.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	90	86	90	84	81	89	93	93	90	92	79	78	87	92	93	92	93	91	80	74	91	90	89	86	79	83	72	65	75	78		85.2
	MIN	74	73	75	68	69	69	76	77	70	66	55	55	61	71	71	71	71	73	68	69	71	73	73	64	64	72	47	47	49	55		66.6
POPLAR BLUFF R S	MAX	85	87	89	83	77	85	90	91	88	91	78	76	85	90	81	90	89	89	76	75	89	87	88	85	80	81	64	67	77	81		83.1
	MIN	72	71	71	62	62	70	72	73	68	64	53	55	64	68	66	67	66	69	68	66	69	69	70	59	59	64	46	47	46	47		63.4
PORTAGEVILLE WBASO	MAX	90	85	90	85	80	87	92	93	90	91	77	78	84	90	90	90	89	90	85	76	90	88	89	85	80	84	70	65	73	78		84.5
	MIN	70	68	72	66	69	72	73	72	69	66	54	58	68	72	67	70	67	70	69	65	72	70	71	64	64	69	47	49	48	53		65.5
SIKESTON PWR PLT	MAX	90	89	92	85	79	87	92	94	86	90	78	77	86	92	91	90	91	91	77	75	90	89	90	85	79	84	73	68	75	79		84.8
	MIN	71	73	72	68	67	68	74	74	69	68	54	54	60	69	69	69	70	70	69	68	68	71	70	65	64	71	46	47	46	50		65.1
WAPPAPELLO DAM	MAX	88	90	91	83	78	86	92	94	96	93	78	78	85	92	92	91	92	91	75	75	90	88	89	85	80	82	62	70	74	82		84.7
	MIN	73	71	72	66	66	70	71	72	66	65	52	55	62	68	65	68	66	69	69	66	69	70	67	59	61	62	48	48	47	53		63.9

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.26	.17	.19	.17	.09	.21	.19	*	.46	.24	.21	.21	-	-	.09	.13	.03	.07	.14	.19	.24	-	.00	.17	.10	*	.43	.11	.18	.19		4.978
	WIND	9	23	81	35	34	109	67	*	62	85	34	66	31	12	50	47	12	4	22	50	101	32	41	91	38	*	97	12	29	49		1323
	MAX	99	95	92	90	89	90	86	-	94	92	84	88	85	75	87	85	81	80	89	91	90	84	74	82	84	-	82	80	82	85		86.4
	MIN	73	75	71	69	70	74	72	-	67	55	53	60	59	55	70	64	66	69	64	66	71	65	60	58	59	-	46	51	55	55		63.3
SPICKARD 7 W	EVAP	.19	.12	.17	.19	.12	.23	.24	.24	.16	.21	.21	.04	-	-	.07	.06	-	.07	.15	.25	.20	-	.00	.10	.10	.20	.11	.11	.17	.12		4.428
	WIND	37	50	71	52	52	117	107	20	77	65	63	76	60	20	40	25	20	14	54	119	101	40	26	84	72	72	32	31	46	17		1660
	MAX	94	90	90	92	90	91	87	92	91	80	75	70	60	56	66	65	66	84	82	86	81	75	65	76	75	68	71	74	76	81		78.3
	MIN	68	70	67	64	65	72	70	60	63	51	49	60	50	49	56	56	59	62	63	65	70	58	55	57	57	48	46	47	53	54		58.8
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.23	.17	.12	.25	.21	.05	.19	.24	.16	.21	.33	.16	.16	.20	.02	.24	.12	.15	.07	.04	.22	.21	.20	.90	.34	-	.08	.16	.16	.22		6.018
	WIND	56	44	104	108	66	76	112	66	31	91	52	41	125	65	76	80	65	53	40	61	93	109	74	127	55	114	64	59	49	84		2240
	MAX	93	92	91	83	87	77	88	94	84	89	79	74	82	68	77	91	81	83	78	73	88	90	72	80	74	79	56	69	73	77		80.7
	MIN	69	72	71	68	65	70	71	69	65	60	52	52	67	58	59	67	67	68	63	64	69	71	64	59	59	55	44	45	49	51		62.1
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.13	.13	.14	.08	.04	.22	.11	.28	.17	.34	.18	.18	.19	-	-	.17	.07	.14	.00	.10	.19	.21	-	.12	-	-	-	-	-	.16		-
	WIND	13	7	32	29	31	32	24	25	11	52	34	29	31	19	21	22	28	10	2	12	29	43	23	34	29	39	36	23	13	15		748
	MAX	92	93	94	86	83	85	93	94	88	95	80	81	90	71	81	93	72	85	87	83	92	92	85	88	82	83	62	74	78	82		84.8
	MIN	70	70	70	72	65	70	73	71	69	61	56	52	60	60	60	72	65	69	66	64	66	73	64	63	60	56	51	47	53	63		63.7
POMME DE TERRE DAM	EVAP	.20	.14	.17	.21	.09	.17	.41	.28	.20	.38	.17	.26	.25	.08	.05	.19	.06	.17	.05	.08	.28	.21	-	.13	.21	.12	.08	.19	.12	.19		5.328
	WIND	20	34	87	107	34	89	160	46	37	90	33	8	2	13	62	51	41	20	21	24	147	122	51	63	85	93	32	29	31	29		1661
	MAX	91	85	78	85	80	86	92	91	84	92	80	94	87	92	90	90	80	85	77	79	88	82	71	81	80	80	62	72	77	80		83.0
	MIN	69	64	68	64	66	68	71	68	67	56	53	53	60	70	61	68	67	67	62	61	66	68	62	54	53	53	45	44	49	54		61.0
* * * WEST OZARKS 04																																	
STOCKTON	EVAP	.15	.23	.07	.21	.21	.22	.35	.58	.13	.34	.21	.22	.21	.09	.05	.22	.13	.11	.08	.06	.18	.17	.26	.09	.21	.14	.10	.16	.18	.19		5.55
	WIND	35	35	51	82	47	66	64	61	47	67	33	97	57	38	44	54	62	29	32	25	54	59	53	68	67	80	33	29	38	66		1573
	MAX	86	89	78	83	81	90	94	93	74	94	82	82	90	64	83	92	86	85	79	81	91	86	76	76	82	84	66	74	79	79		82.6
	MIN	70	69	69	65	62	69	74	69	70	58	54	56	61	62	63	59	69	69	65	65	68	70	63	54	54	54	48	48	51	54		62.1

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time CENTRAL 00	06	12	18	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA W8 AIRPORT	19	2.7	10.2	37	W	09	82	84	64	70	3	5	4	3	1	2	18	54	6.3
KANSAS CITY WB AIRPORT	17	2.5	9.8	40	W	03	77	81	60	62	2	3	5	3	1	2	16	58	5.7
ST JOSEPH 4 WNW	17	1.8	7.4	46++	28	03	81	84	61	63	2	6	3	2	4	1	18	-	5.3
ST LOUIS W8 AIRPORT	20	3.2	8.3	34	NW	09	88	93	67	67	5	4	6	4	1	0	20	77	6.1
SPRINGFIELD WB AIRPORT	18	4.8	9.1	38	NW	03	86	89	63	71	0	4	5	3	4	0	16	66	5.5

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 5 ESE	0028	08	STODDARD	10	37 09	89 50	380	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	840	5P	7A		C	DONA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. N. CULNOUR
AMSTERDAM	0191	01	BATES	9	38 21	94 35	850				C	DAVID TRIBO
ANDERSON	0184	04	MCDONALD	8	36 39	94 26	1030	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0174	05	IRON	10	37 22	90 42	935	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 11	94 02	900	6P	6P		C	R. PAUL FYE
ARCADIA	0224	05	IRON	10	37 35	90 37	986	5P	7A			ARCADIA COLLEGE
AUXVASSE	0257	02	CALLAWAY	7	39 01	91 54	873		7P			C. N. HOOR
AVA RANGER STATION	0309	04	DOUGLAS	11	36 57	92 40	1290		8A			U S FOREST SERVICE
BELLEVIEW	0538	05	IRON	9	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LUTTIE H. SUMMERS
BERRYMAN 9 NW	0597	05	CRAWFORD	9	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS IN	0637	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED F. KLORPENBURG
BLOOMFIELD	0739	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C M	JOHN C. KLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR N. STOCK
BOWLING GREEN 2 NE	0850	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F GREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. M. HUMERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1390	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH R. PULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION WHAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1279	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. RINLEY
CARTHAGE	1358	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH M. MITRAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		M	CORA S. MALLOURE
CASSVILLE RANGER STA	1393	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUN
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNEITA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 49	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		M	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	438				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	848	7A	7A		C N	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA WB REGION AP	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	U.S. WEATHER BUREAU
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	9	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1205		8A			MRS. CHRIS C. COLE
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	08	BUTLER	10	36 47	90 12	330		7A			LEE D. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. MILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 38	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3389	01	WORTH	4	40 29	94 25	1134	6P	7A		C M	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3368	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WB AIRPORTR	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	U S WEATHER BUREAU
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	CLOSED 9/1/70

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MCCREDIE EXP STATION	5419	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	4	40 28	92 10	780	6P	7A		H	JESS L. RUFFNOD
MERCER 4 NW	5518	01	MERCER	4	40 33	93 30	900		7A			JOE REAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7P	7A		H	[illegible]
MIDDLETOWN 5 ENE	5609	02	PIKE	6	39 09	91 20	780		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A			MURL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 51	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 55	1280	6P	6P			MONETT WATER TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	730	3P	7A			A. J. [illegible]
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		6P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	810		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	9A		C H	H. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	890	9P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6008	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			PERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	706	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUN
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR R. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		9A			P. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 53	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILNDIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. WHORRA
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		M	U S FOREST SERVICE
PORTAGEVILLE WBASO	6804	06	PEMISCOT	6	36 25	89 48	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	08	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. NILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 08	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7259	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	3	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		MJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WB AIRPORTR	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	3	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		M	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	08	NEW MADRID	6	36 53	89 36	325	7A	7A		M	COLEMAN LIGHT PLAN.
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORTR	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C MJ	U S WEATHER BUREAU
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN HAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	930		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	780				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	9178	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
CLOSED STATIONS												
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143				C	CLOSED 9/1/70

† DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the Environmental Science Services Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- H Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-10/29/70-990

UNMS

CLIMATOLOGICAL DATA

MISSOURI

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

OCTOBER 1970
Volume 74 No. 10

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation						No. of Days		
										Max.		Min.						Snow, Sleet				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	64.2	43.4	53.8		83	5	26	16	351	0	0	5	0	4.45		1.28	26	.0	0		7	3	2
AMITY	64.5	44.2	54.4		82	5+	29	31	335	0	0	3	0	2.17		.96	9	.0	0		6	1	0
BETHANY	65.4	43.1	54.3	- 2.5	84	1	25	16	339	0	0	4	0	4.03	1.62	1.40	9	.0	0		6	4	1
BROOKFIELD	66.5	45.7	56.1		83	5	29	16	282	0	0	2	0	3.97		2.17	9	.0	0		7	1	1
BRUNSWICK	66.7	47.8	57.3	- 1.3	82	5	33	16	253	0	0	0	0	4.37	1.49	1.60	9	.0	0		9	1	1
CARROLLTON	65.1	45.5	55.3		81	5+	30	16	303	0	0	3	0	4.07		1.05	8	.0	0		8	4	1
CHILLICOTHE RADIO KCHI	66.9	45.8	56.4	- .9	85	1	31	31+	274	0	0	2	0	3.07	.57	1.47	9	.0	0		6	2	1
CONCEPTION	62.5	42.7	52.6	- 5.4	82	7+	29	31	398	0	0	5	0	1.96	- .15	.82	9	.0	0		7	1	0
EDGERTON	66.2	43.1	54.7		83	5+	25	16	329	0	0	6	0	3.25		1.00	8	.0	0		6	3	1
FAYETTE	66.3	46.7	56.5	- 1.9	82	1	31	17	275	0	0	2	0	6.70	3.71	2.22	9	.0	0		10	4	3
FOUNTAIN GROVE WL	66.9	46.6	56.8		82	2	30	16	266	0	0	1	0	3.34		1.42	9	.0	0		7	2	1
GALLATIN																							
GRANT CITY	63.3	43.9	53.6	- 3.0	83	5	30	29+	360	0	0	3	0	2.97	.46	1.17	9	.0	0		7	2	1
HAMILTON 2 W	64.5	42.2	53.4		83	1	26	16	366	0	0	6	0	2.76		1.41	9	.0	0		5	1	1
KANSAS CITY WSO R	67.4	49.7	58.6	- 1.6	87	2	32	16	231	0	0	1	0	2.30	- .56	1.07	8	T	0		4	2	1
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR																							
LEXINGTON	64.9	46.0	55.5	- 3.7	82	3+	35	31+	306	0	0	0	0	3.41	.46	1.35	9	.0	0		7	1	1
MARSHALL	67.2	46.7	57.0		83	2+	33	16	263	0	0	0	0	5.46		2.30	9	.0	0		8	3	1
MARYVILLE 2 E	63.4	40.4	51.9	- 4.2	84	6+	28	17	406	0	0	8	0	3.58	1.30	1.13	9	.0	0		8	4	1
NEW FRANKLIN 1 W	67.4	46.6	57.0		81	2	31	16	261	0	0	2	0	5.60		2.31	9	.0	0		8	3	3
OREGON	63.5	41.1	52.3	- 6.0	86	1	27	31+	403	0	0	8	0	2.67	.39	.95	9	.0	0		7	2	0
PLATTSBURG WATERWORKS	64.4	40.9	52.7		83	5+	27	17+	380	0	0	8	0	3.01		1.09	9	T	0		7	2	1
PRINCETON	65.7	44.1	54.9		83	5	26	16	320	0	0	7	0	3.82		1.51	9	.0	0		7	3	1
ST. JOSEPH 4 WNW	67.4	45.6	56.5	- .9	85	5+	30	16	279	0	0	2	0	2.00	- .18	.52	9	.0	0		8	1	0
SALISBURY	65.7	46.3	56.0		81	5+	30	17	279	0	0	2	0	5.00		1.11	8	.0	0		9	3	1
SPICKARD 7 W																							
SWEET SPRINGS	66.7	45.6	56.2		83	2	29	17+	281	0	0	2	0	4.76		1.51	8	.0	0		7	3	3
TARKIO	64.3	41.9	53.1	- 3.0	84	5	27	16	380	0	0	8	0	3.91	1.45	1.40	8	T	0		4	3	2
TRENTON	64.2	46.1	55.2	- 2.9	81	5	30	16	309	0	0	1	0	3.32	.70	.90	8	.0	0		8	2	0
UNIONVILLE	64.2	45.2	54.7	- 1.4	81	5	31	16	320	0	0	3	0	4.17	1.74	2.22	9	.0	0		6	2	1
DIVISION			55.1	- 2.7										3.71	1.08			T					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	67.6M	46.9M	57.3M		80	6			244	0	0		0	2.35	- .68	.90	27	.0	0		5	2	0
CANTON LOCK AND DAM 20//	66.0	47.1	56.6		83	5	31	17+	266	0	0	2	0	2.03		.69	24	.0	0		4	3	0
COLUMBIA REGION WSO	65.1	46.9	56.0		81	5	33	16	282	0	0	0	0	2.71		.90	26	.0	0		6	2	0
ELSBERRY 1 S	65.9	45.4	55.7	- 1.8	84	6	30	17	294	0	0	3	0	6.31	3.26	2.22	14	.0	0		9	4	2
FREEDOM	66.6M	45.5M	56.1M		83	4	29	16	288	0	0		0	3.63		1.00	27	.0	0		6	3	1
FULTON 4 SW	66.3	44.9	55.6	- 2.4	81	1	33	16+	293	0	0	0	0	3.08		.79	27	.0	0		7	2	0
GERALD	65.4	46.0	55.7		80	4+	30	17	289	0	0	3	0	4.64		1.54	14	.0	0		6	4	2
HANNIBAL WATERWORKS	64.1	46.9	55.5		81	5	33	31	302	0	0	0	0	3.10	.30	.96	27	.0	0		7	2	0
KAHOKA	66.2	45.5	55.9		82	5	30	16	294	0	0	2	0	2.69	- .20	.81	9	.0	0		6	3	0
KIRKSVILLE RADIO KIRX	64.6	45.0	54.8	- 2.1	81	5	28	16	316	0	0	2	0	4.18	1.35	1.86	9	.0	0		6	3	1
KIRKSVILLE FAA AIRPORT R	64.3	44.5	54.4		82	5	30	31	326	0	0	4	0	4.48		2.53	8	.0	0		5	2	2
LOUISIANA STARKS NUR	66.7	47.0	56.9	- .7	82	5	29	17+	270	0	0	3	0	3.73	.48	.89	14	.0	0		7	3	0
MACON	65.2	42.4	53.8	- 2.9	82	6	32	11	342	0	0	1	0	5.31	2.47	2.11	9	.0	0		7	5	1
MEMPHIS	65.9M	44.1M	55.0M		82	5	27	16	310	0	0	6	0	3.94		2.48	9	.0	0		4	2	1
MEXICO	65.7	44.8	55.3	- 2.3	81	6	29	17+	305	0	0	3	0	3.54	.20	1.14	27	.0	0		8	2	1
MOBERLY RADIO KWIX	66.2	46.0	56.1		81	5	32	29+	283	0	0	2	0	4.66		1.75	9	.0	0		7	4	2
MONROE CITY	67.2	45.9	56.6		81	5+	33	17+	269	0	0	0	0	3.05	.27	.74	27	.0	0		8	2	0
NEW FLORENCE	65.2	48.2	56.7		81	5	33	16	264	0	0	0	0	3.95		.81	23	.0	0		9	3	0
SAINT CHARLES	67.6	47.2	57.4		83	6+	32	17	246	0	0	1	0	3.49	.67	1.97	14	.0	0		5	2	2
ST LOUIS GATEWAY ARCH	69.1	51.5	60.3		83	5	39	17	172	0	0	0	0	2.32		.75	14	.0	0		7	1	0
SAINT LOUIS WSO R	65.3	46.9	56.1	- 2.3	82	5	31	17	287	0	0	1	0	2.21	- .65	.79	13	.0	0		6	2	0
SAINT LOUIS UNIVERSITY	67.3	49.5	58.4	- 2.3	83	6+	40	29+	224	0	0	0	0	2.20	- .44	.99	14	.0	0		6	1	0
SAVERTON L AND D 22 //	66.7	49.1	57.9		83	5	35	17	242	0	0	0	0	2.67		.59	14	.0	0		7	2	0
SHELBINA	67.6	46.0	56.8		82	5	29	17+	266	0	0	5	0	2.97	.05	.77	24	.0	0		6	2	0
STEFFENVILLE 1 E	66.3	45.7	56.0	- 1.4	83	5	30	16	286	0	0	3	0	2.72	- .28	.66	24	.0	0		6	2	0
UNION	66.8	47.1	57.0		83	5	30	17	263	0	0	3	0	5.10	2.09	1.91	14	.0	0		7	4	2
VANDALIA	66.1	47.1	56.6		82	5	30	16	271	0	0	2	0	3.78		1.10	27	.0	0		6	4	1
WARRENTON 1 N	67.2	46.9	57.1	- 2.1	82	5+	32	16	255	0	0	1	0	5.19	2.06	1.92	14	.0	0		7	4	1
WEBSTER GROVES	68.2	48.1	58.2		82	6+	35	29	217	0	0	0	0	3.10		.90	13	.0	0		8	3	0
WELDON SPRING EXP FARM	65.7	45.5	55.6		82	6	31	17	296	0	0	1	0	4.57		1.41	14	.0	0		7	4	2
DIVISION			56.4	- 1.7										3.59	.64			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	67.3	46.8	57.1	- 2.8	85	2	31	10	255	0	0	2	0	3.22	- .21	1.27	8	.0	0		7	2	1
BOONVILLE WATERWORKS	65.4	46.0	55.7		81	1	35	17+	298	0	0	0	0	5.74		2.80	9	.0	0		8	3	1
BUTLER	67.3	46.5	56.9		81	3+	29	16	254	0	0	3	0	3.39		1.84	9	.0	0		7	2	1
CALIFORNIA	M	M	M		84	2	36	29+		0	0	0	0	3.98		1.28	9	.0	0		7	3	1
CAMDENTON	67.7	47.6	57.7		82	5	30	16	236	0	0	1	0	2.98		.83	27+	.0	0		9	2	0
CAPLINGER MILLS	66.8	45.8M	56.3M		88	5	28	16	287	0	0	3	0	5.19	1.79	1.62	26	.0	0		7	4	2
CLINTON 3 NW	66.2	41.8	54.0	- 5.2	82	2	29	31+	343	0	0	3	0	1.89	- 1.46	.74	28	.0	0		5	1	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature								No. of Days				Precipitation				Snow. Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	66.9	40.6	53.8		84	3+	26	17+	342	0	0	8	0	6.61		2.40	9	.0	0		8	4	2
ELDON	66.7	48.5	57.6	- 1.7	82	2	34	16	239	0	0	0	0	4.10	.59	1.21	27	.0	0		8	3	2
HARRISONVILLE	65.7	47.9	56.8	- 2.3	84	2	33	9	255	0	0	0	0	3.41	.46	1.70	9	.0	0		6	2	1
HERMITAGE	69.0	45.4	57.2		84	2	29	16	244	0	0	4	0	5.50		2.15	9	.0	0		6	3	2
JEFFERSON CITY L U	68.7M	44.5M	56.6M	- 1.8	83	6+	28	18+	267	0	0	5	0	4.11	.53	1.05	22	.0	0		9	2	1
LAKESIDE	68.9	45.6	57.3		85	6+	32	18+	256	0	0	2	0	4.62		1.60	9	.0	0		9	3	1
NEVADA SEWAGE PLANT	69.1	46.5	57.8	- 3.3	84	2	29	16	233	0	0	2	0	3.43	.22	1.49	9	.0	0		7	2	1
OSCEOLA	66.3	46.7	56.5		83	2	29	16	273	0	0	3	0	3.61		1.21	8	.0	0		6	2	1
POMME DE TERRE DAM	65.6	46.7	56.2		82	3	29	16	289	0	0	2	0	5.70		2.23	9	.0	0		5	2	2
SEDALIA	66.5	47.6	57.1		83	2	32	16	256	0	0	1	0	4.85		2.25	9	.0	0		8	3	1
VERSAILLES	66.6	46.9	56.8		82	2	30	16	259	0	0	1	0	6.56		2.17	9	.0	0		9	4	3
WARRENSBURG	67.1	47.3	57.2	- 3.3	84	2	33	16	258	0	0	0	0	2.94		1.24	9	.0	0		5	2	1
WARSAW NO 1	67.5	46.0	56.8	- 3.6	82	2	30	17	260	0	0	4	0	4.87	1.22	1.65	9	.0	0		8	3	2
WINDSOR	65.9	44.5	55.2		83	2	32	10	303	0	0	1	0	3.19		.94	8	.0	0		8	2	0
DIVISION			56.5	- 3.1										4.28	.88			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	66.1	46.9	56.5		83	2	29	29	267	0	0	3	0	7.23		2.79	9	.0	0		9	3	2
BILLINGS 1N	66.0	44.1	55.1		84	3	30	16	311	0	0	3	0	5.35		1.76	9	.0	0		8	3	2
BOLIVAR 1NE	65.0	45.1	55.1		80	3	29	17+	320	0	0	3	0	4.32		2.02	9	.0	0		7	2	2
BUFFALO 3 S	66.0M	46.9M	56.5M		83	2	29	16	270	0	0	3	0	6.20	2.69	3.34	9	.0	0		7	3	2
CARTHAGE	66.4	47.1	56.8		83	2	29	16	263	0	0	3	0	5.17		1.44	9	.0	0		9	4	1
CASSVILLE RANGER STA	65.9	43.4	54.7		82	3	27	17+	324	0	0	5	0	6.36		1.55	9	.0	0		10	4	2
DORA	66.3	44.3	55.3		86	3	30	29+	306	0	0	5	0	6.91		2.12	14	.0	0		7	5	3
GALENA	67.3	44.4	55.9		82	2	30	16	281	0	0	3	0	7.50	3.91	2.68	27	.0	0		8	4	3
GROVESPRING	65.1	45.1	55.1		79	5+	25	16	306	0	0	3	0	4.55		1.81	27	.0	0		7	3	2
JOPLIN FAA AIRPORT	66.1	48.3	57.2		85	2	32	16	263	0	0	1	0	4.86		1.65	8	.0	0		6	4	2
LAMAR	65.2M	46.8M	56.0M	- 3.4	82	3	33	17+	289	0	0	0	0	3.76	.24	1.25	9	.0	0		7	3	1
LEBANON	65.3	46.9	56.1	- 3.3	81	2	29	16	280	0	0	3	0	3.86	.31	1.25	14	.0	0		5	3	2
LOCKWOOD	66.2M	46.2M	56.2M	- 4.9	84	2	30	10	283	0	0	2	0	4.86	1.29	1.42	9	.0	0		7	3	2
MANSFIELD	65.6	46.7	56.2		80	2	30	10	278	0	0	1	0	6.35		3.04	27	.0	0		6	4	1
MARSHFIELD	64.1M	46.1M	55.1M		81	2	32	16	307	0	0	1	0	5.22		1.60	27	.0	0		6	4	3
MONETT	67.3	46.6	57.0		83	2	28	16	255	0	0	2	0	6.40		1.98	8	.0	0		9	4	2
MOUNTAIN GROVE 2 N	65.0	47.4	56.2	- 3.8	81	2	32	16	273	0	0	1	0	5.15	1.71	1.97	27	.0	0		7	5	1
MT VERNON M U FARM	65.3	45.4	55.4		81	3	28	16	301	0	0	3	0	6.04		3.12	9	.0	0		9	2	2
NEOSHO	67.5	47.5	57.5	- 3.1	84	2	28	16	245	0	0	2	0	6.21	2.42	1.94	8	.0	0		10	4	1
OLOFIELD	63.2	45.9	54.6		75	2	32	10	317	0	0	1	0	8.58		1.73	27	.0	0		11	7	3
OZARK BEACH	68.4	43.3	55.9		87	3	30	17	283	0	0	3	0	7.60		2.41	27	.0	0		8	5	4
SELIGMAN	64.8	48.1	56.5	- 3.8	82	2	32	10	271	0	0	1	0	6.18	2.56	1.68	9	.0	0		10	3	2
SPRINGFIELD WSO //R	63.6	44.3	54.0	- 5.7	84	2	30	16+	344	0	0	4	0	4.68	.92	1.52	8	.0	0		7	3	2
STOCKTON	66.3	46.5	56.4		83	3	30	17	283	0	0	2	0	5.79		2.20	9	.0	0		6	3	3
WASOLA	66.1	45.9	56.0		79	5	30	10	271	0	0	2	0	7.71		3.40	27	.0	0		10	5	1
DIVISION			55.9	- 4.2										5.87	2.22			.0					
* * *																							
EAST OZARKS 05																							
ALTON	67.8	45.8	56.8		85	2	30	29+	254	0	0	4	0	9.98		2.08	14	.0	0		10	5	5
ANNAPOLIS	67.2	42.0	54.6		81	1	26	16	317	0	0	7	0	3.73		1.18	14	.0	0		9	3	1
ARCADIA	67.8	45.1	56.5	- 1.3	83	2	28	17	263	0	0	5	0	5.13	1.69	2.08	14	.0	0		9	3	2
BERRYMAN 6 NW	68.5	43.2	55.9		83	2	26	29+	282	0	0	5	0	4.62		1.00	13	.0	0		7	5	1
BUNKER	66.1	47.1	56.6		81	2	32	10	259	0	0	1	0	6.26		2.00	28	.0	0		4	4	4
CAPE GIRARDEAU FAA AP	69.0	47.5	58.3		87	2	32	17	222	0	0	1	0	4.44		1.15	19	.0	0		8	4	1
CLEARWATER DAM	66.9	44.5	55.7		84	3	32	29+	286	0	0	2	0	3.35		1.14	14	.0	0		7	3	1
COOK STATION	68.5	44.8	56.7		84	2	24	17	263	0	0	6	0	5.84		2.56	13	.0	0		5	4	3
DONIPHAN	70.2	46.5	58.4	- 1.6	86	2	30	29+	211	0	0	3	0	4.69	1.21	1.20	9	.0	0		7	4	2
FARMINGTON	66.2	43.7	55.0	- 3.5	81	2	28	16	310	0	0	5	0	4.13	.91	1.28	14	.0	0		9	2	1
FESTUS 2 NW	68.8	43.3	56.1		84	6	27	17	285	0	0	6	0	2.64		.94	13	.0	0		6	1	0
FREDERICKTOWN	66.9	42.3	54.6		83	3+	27	17	313	0	0	8	0	4.79	1.43	1.45	14	.0	0		10	4	1
GREENVILLE 4 NNW	70.5	44.5	57.5	- 1.2	88	2	28	17	234	0	0	5	0	5.43	2.07	2.47	14	.0	0		9	3	2
HOUSTON	68.8M	41.4M	55.1M		81	3	28	17	305	0	0	4	0	6.27		2.19	27	.0	0		6	4	3
JACKSON	69.4	47.8	58.6	- 1.4	88	2	32	17	211	0	0	1	0	4.08	.83	1.20	9	.0	0		10	2	1
LICKING 4 N	65.2	43.9	54.6		80	3	27	16	322	0	0	4	0	4.59		1.92	27	.0	0		5	3	2
MARBLE HILL	70.2	44.1	57.2	- 1.9	87	2	27	17	248	0	0	5	0	5.58	2.22	2.09	9	.0	0		10	3	1
PERRYVILLE WATER PLANT	67.0	43.6	55.3		82	1	29	17	295	0	0	5	0	4.04		1.25	9	.0	0		10	2	1
RICHWOODS 2 NE	65.6	44.1	54.9		81	6+	27	17+	319	0	0	4	0	3.96		1.80	14	.0	0		6	3	1
ROLLA, UNIV OF MO.	64.8	46.6	55.7	- 3.7	82	3	33	17+	293	0	0	0	0	5.02	1.53	1.50	13	.0	0		7	3	2
SALEM	65.0	45.6	55.3	- 3.0	80	3	28	17	295	0	0	3	0	5.03	1.57	1.80	14	.0	0		5	4	2
STEELVILLE	65.3	42.2	53.8		81	3	25	18+	351	0	0	9	0	5.08		2.23	14	.0	0		6	5	1
SUMMERSVILLE	65.5	46.0	55.8		83	2	28	17	286	0	0	3	0	5.62		2.74	28	.0	0		5	3	2
VAN BUREN RS	68.6M	43.1M	55.9M		86	3	30	29+	276	0	0	3	0	4.86		2.04	14	.0	0		7	3	1
VICHY FAA AIRPORT	64.9	47.9	56.4		82	5+	33	17	281	0	0	0	0	5.37		1.49	13	.0	0		7	4	3
VIENNA 2 WNW	66.8	43.1	55.0		83	6	27	17	317	0	0	7	0	4.09		1.20	14	.0	0		6	4	2
WAYNESVILLE 2 W	68.5	43.5	56.0		83	3+	25	17+	280	0	0	6	0	5.21		1.16	27	.0	0		8	4	2
WEST PLAINS	66.8	45.1	56.0		85	2	31	17+	280	0	0	4	0	6.59		2.08	13	.0	0		8	4	2
WILLOW SPRINGS	66.5	44.0	55.3		82	2	27	17+	298	0	0	5	0	4.57	1.21	2.00	27	.0	0		5	3	2
DIVISION			56.0	- 3.0										5.00	1.68			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation						No. of Days		
										Max.		Min.						Snow, Sleet				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
• • •																							
BOOTHEEL 06																							
ADVANCE 5 ESE	69.5	47.6	58.6		86	2	33	17	212	0	0	0	0	4.42		1.40	9	.0	0		9	4	1
CARUTHERSVILLE	70.4	50.1	60.3	- 2.3	87	3	39	30+	169	0	0	0	0	5.58	2.45	1.05	9	.0	0		11	4	1
CHARLESTON	71.0M	47.8M	59.4M		86	3	35	18+	193	0	0	0	0	3.74		1.26	9	.0	0		9	2	2
DEXTER	70.0	49.4	59.7		88	2	34	17+	184	0	0	0	0	4.83	1.58	1.25	9	.0	0		8	3	2
KENNETT RADIO KBOA	71.7M	49.6M	60.7M		87	2	35	17+	162	0	0	0	0	6.56		1.45	9	.0	0		9	7	2
MALDEN	69.7M	46.7M	58.2M		87	3	35	18+	226	0	0	0	0	5.58		1.23	9	.0	0		11	4	2
NEW MADRID PWR. PLANT	68.4	49.5	59.0		86	3	37	18+	200	0	0	0	0	4.21		.99	9	.0	0		10	3	0
POPLAR BLUFF R S	67.2	46.0	56.6	- 4.3	85	3	32	29	261	0	0	1	0	4.18	.92	1.26	9	.0	0		9	3	1
PORTAGEVILLE WSASO	69.5	48.5	59.0		85	3	32	17	211	0	0	1	0	4.66		.93	9	.0	0		11	4	0
SIKESTON PWR PLT	69.4	48.1	58.8	- 2.2	88	3	34	17	210	0	0	0	0	4.47	1.47	1.25	20	.0	0		10	3	1
WAPPAPELLO DAM	67.7	47.2	57.5		86	3	34	17+	240	0	0	0	0	6.38		2.54	14	.0	0		9	3	2
DIVISION			58.9	- 2.3										4.96	1.84			.0					

EXTREMES

HIGHEST TEMPERATURE 5 STATIONS	88	DATE	03+
LOWEST TEMPERATURE COOK STATION	24	DATE	17
GREATEST TOTAL PRECIPITATION ALTON	9.98		
LEAST TOTAL PRECIPITATION CLINTON 3 NW	1.89		
GREATEST 1 DAY PRECIPITATION LUCERNE	4.20	DATE	09
GREATEST TOTAL SNOWFALL 6 STATIONS	T		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWEST PRAIRIE 01																																
ALBANY	4.45						.27	.02	1.10	.28			.08							T			.18	.92	.08		1.28	.24				
AMITY	2.17						.35	.03	.26	.96	.04		T										.12	.14	.05			.17	.05			
BETHANY	4.03						.38	.04	.50	1.40	.03		.03							T			.05	.69	.28			.60	.03			
BROOKFIELD	3.97						.08	.13	.20	2.17										.05			.07	.20	.44			.32	.31		T	
BRUNSWICK	4.37						.47	.12	.41	1.60	.05									.03			.38	.20	.38			.35		.38		
BURLINGTON JUNCTION	3.86						.18		.65	1.11	.13		.20										.16	1.00	.20			.23				
CARROLLTON	4.07						.33		1.05	.55			T							.05			.65	.36	.17		.04	.75	.12		T	
CHILLICOTHE	3.56						.17	.30	T	1.60	.30		T							T	.20		.03	.04	.18	T		.48	.26		T	
CHILLICOTHE RADIO KCMI	3.07				T		.14		.30	1.47										T			.02	.30	.04			.58	.22			
COLOMA	2.82						.19			1.15													.21	.32	.22			.50	.23			
CONCEPTION	1.96						.11		.21	.82			.10										.17	.40				.15				
CONCORDIA	3.71						.32	.08	.12	1.02										.10	.04		.06	.31	.12	.04		1.06	.34		T	.10
EDGERTON	3.25						.87	T	1.00	.60													.24	.32				.22				
FAIRFAX	2.88						T	T	.78	.75	.10		.10										T	.84	.10			.21				
FAYETTE	6.70						.87	T	.14	2.22				T						.15			1.24	.31	.35			1.17	.14		.11	
FOUNTAIN GROVE WL	3.34						.37		.12	1.42	T									.02			.28	.38	.02			.58	.15		T	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	2.97						.27		.12	1.17	.07												.76	.23	.15			.15		.05		
HAMILTON 2 W	2.76						.36	.05	.04	1.41														.33	.10			.44	.03			
KANSAS CITY WSO R	2.30						.76	T	1.07	.07		T							T	T		T	.01	.17			.17	.05		T	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	3.88						.28	.02	.49	.67													.25	.56			.20	1.41				
LEES SUMMIT REED WLR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEXINGTON	3.41						.41	.43		1.35	.01		.03							.03	.05		.19	.17	.08	T		.44	.20			.02
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	5.82						.18			4.20	T												.47	.40	.18			.19	.20			
MARSHALL	5.46						.38		.83	2.30										.01			.26	.27	.27			.88	.18		.08	
MARYVILLE 2 E	3.58						.60	.10	.57	1.13	.07		.15										.27	.50	.11			.08				
MERCER 6 NW	3.48							.02	.17	1.66										.02			.64	.23	.21		.02	.47	.02		.02	
MILAN	3.60						.10	T	.02	2.44	T									T			.08	.43	.15	T		.20	.18			
NEW FRANKLIN 1 W	5.60						1.02		.33	2.31				T	T				T	.15			.15	.15			T	1.30	.19		T	
OSSESA	3.44						.54	.06		1.65			.08							.06			.18	.18				.58	.14			
OREGON	2.67						T	.21	.71	.95	.16		.15											.35				.14				
PLATTSBURG WATERWORKS	3.01						.60	.38	.31	1.09	.10												.15	.07	.03			.28				
POLO	3.35						.41	.26		1.47	.03									T	.01		.22	.33	.15			.43	.04			
PRINCETON	3.82					T	.25		.17	1.51										T			.59	.77	.22			.25	.06			
ST. JOSEPH 4 WNW	2.00						.14	.10	.45	.52		.01							T	.24	.10		.24	.10			.30	.14				
SALISBURY	5.00						.38	.02	1.11	.89	.02								T	.13			.65	.60	.25			.73	.16		.05	.01
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER 2 SW	3.40						.17	.10	.07	1.60	.03		.02							.01	T		.27	.13	.23	T		.44	.33			T
SWEET SPRINGS	4.76						.21		1.51	1.10									T	.04			.03	.22	.33		T	1.17	.03		.12	
TARKIO	3.91						T	T	1.40	.90		.05	.05									T	T	1.07			.40	.04				
TRENTON	3.32						.30		.90	.85													.12	.35	.30			.36	.14			
UNIONVILLE	4.17						T	.04	T	2.22	.03												.42	.91	.14	.04		.18	.19		T	
WAVERLY	2.35							.75		1.02													.58									
• • •																																
NORTHEAST PRAIRIE 02																																
AUXVASSE	3.40	.17								.36													.87	.30			1.06	.64				
BOWLING GREEN 2 NE	2.35						.03			.14													T	.18	.78			.90	.32			
CANTON LOCK AND DAM 20//	2.03						T	T	.54	.22	.03				.03								T	T	.69				.52			
CENTRALIA	3.65							1.31		.65					.11					.02					.65			.73	.18			
COLUMBIA REGION WSO	2.71	.04				.06	.04	T	.71	T				.21	.02				.01	.01		.01	.24	.21	T		.90	.24	.01		T	
EOLNA	5.00						.07	.12	.11	2.90										T			T	.10	1.02			.24	.44			
ELSBERRY 1 S	6.31		.15					.19		1.22					2.22						.38			.18	.86			.43	.68		T	
FREEDOM	3.63						.05							.45						.60					.25		.84	1.00	.44			
FULTON 4 SW	3.08		T				.02	.13		.47	T				.39					.03			T	.65	.28			.79	.32			
GERALD	4.64						T			.44					1.54					.11			1.10	.08			.84	.53			
GOLOSBERRY	5.02		T				.30	.20	.16	2.85										.03			.09	.45	.47			.17	.30			
GREGORY LANDING	2.83						T	.60		.28	T												T	T	.90			.60	.45			
HANNIBAL WATERWORKS	3.10						T	.08	.01	.21					.45					T				.21	.53			.96	.32		T	.33
HERMANN	4.35		T				T	.19	.02	.20	T			T	.92					.04			.01	1.20	.48	T		.73	.56		T	T
KAHOKA	2.69						T	.52	.20	.81													T	.53				.29	.34			
KIRKSVILLE RADIO KIRX	4.18						.15	T	.90	1.86										.01			.04	.74	.09			.24	.15		T	
KIRKSVILLE FAA AIRPORT R	4.48					.08	.14	T	2.53	.06									T	.01		.01	.09	1.00	.08		.14	.32	T		.02	
LA BELLE	2.95							.34	.04	1.09														.38	.12			.56	.42			
LOUISIANA STARKS NUR	3.73									.67	.01			.35	.89					.02			.26	.70	.08			.38	.37			
LOUISIANA	3.90							.06		.48	T				1.25								T	.19	1.05			.41	.46			
MACON	5.31						.61	.40	T	2.11	.06									.03			.05	.26	.66			.54	.59			T
MADISON	3.61						.45			1.36										.04				.36	.45			.48	.38			.11
MARTINSBURG	3.27	.02					.24			.12				.20	.47					.05			.28	.58	.08			.15	.08			
MEMPHIS	3.94						.06	.05		2.48															.83			.22	.30			
MEXICO	3.54						.05	.43		.23					.37					.02			.03	.33	.30			1.14	.34			.10
MIDDLETOWN 5 ENE	3.70							.12		.15					1.04									.60	.68			.61	.50			
MOBERLY RADIO KWIX	4.66						.63		.07	1.75										.01			.24	.54	.18			1.01	.14		.09	
MONROE CITY	3.05						.04	.42		.14					.07					.14			.03	.44	.52			.74	.34			.17
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	3.95		.01			T	.19	.01	.01	.18				.30	.80					.05			.44	.81	.13		.01	.60	.41			
OWENSVILLE	4.58							T	T	.50			.10	T	1.03					T				1.20	.20			.90	.65			
PACIFIC	5.64						T			.84					1.62						.15			1.29	.18			T	1.44	.12		
PALMYRA	2.42						T			.15	T				.13					T	T		T	.21	.57			.98	.29			.09
PARIS 1 SW	3.47	.03					.88	.02	.46	.01					.05								.10	.61	.42			.46	.28			.15
SAINT CHARLES	3.49									.20				T	1.97						.11			.03				.18	1.00	T		
ST LOUIS GATEWAY ARCH	2.32		.05				.01	T	.01	.23	T		.06	.20	.75	.01				.03	.01	.01	.02	.19	.11	T		.14	.47	T		.02
SAINT LOUIS WSO R	2.21	.15					T	.01	.11	.02			.02	.79	T					.03	T		.17	.01	.03		.15	.09	.63			
SAINT LOUIS UNIVERSITY	2.20		.04				T	T	.05	.10			.15	.03	.99					T	.02			.16	.05	.03		.14	.41	.03		
SAVERTON L AND D 22 //	2.67							.05	T	.21	T				.59								.01	.27	.39			.56	.46			.13
SHELBINA	2.97						.04	.76	T	.47	.02								.03				T	.24	.77		T	.38	.28		T	T
SHELBYVILLE	2.67						.52			.64										.03			.21	.47	.11			.35	.34			
STEFFENVILLE 1 E	2.72						.01	.62	.07	.43										.03			.05	.23	.66			.33	.29			
SULLIVAN	6.03						T			.75			.09	1.21	.97					.05			1.12	.05	.18			.88	.73			
TROY	4.53		.10					.22		.43					2.03									.50	.24			.50	.51			
UNION	5.10		T					T		.44	T		.10	T	1.91					T	.02			1.31	.14			.54	.64	T		
VALLEY PARK	2.82						T	T	T	.30			T	T	.88	T				T	.09			.60	.18			.14	.63	T		T
VANDALIA	3.78		T				.04	.06		.19					.73					.08				.52	.68			1.10	.38			
WARRENTON 1 N	5.19						.08	.01	.02	.80					1.92					.05			.68	.10				.72	.49			
WEBSTER GROVES	3.10						.02		.50	.23		.01	T	.90				.05		.02		.01	.28	.11	.10	.01	.02	.17	.64	.03		
WELDON SPRING EXP FARM	4.57		.05				T	.02	T	.52				.01	1.41						.26			.69	.12			.28	1.17	.04		
• • •																																
WEST CENTRAL PLAINS 03																																
APPLETON CITY	3.22					.62		T	1.27	.33			.03						T	.03		.12		.03	.13		.37	.29			
BOONVILLE WATERWORKS	5.74						.48	.70	.02	2.80	T				.02					.11			.05	.25	.15	.02		.70	.42			.02
BUTLER	3.39						.22	.54		1.84	.02		.18							.09			.12	.05	.03			.12	.18			
CALIFORNIA	3.98						.42		.11	1.28				.04					.08		.05		.59	.09	.12		.96		.24			
CAMDENTON	2.98					.05	.19		.02	.83	T			.15	.13				.04	.13			.06	.19	.16		.13	.83	.05			
CAPLINGER MILLS	5.19					.66	.34		1.34	.07		T	.02	T					.03	.02		T		.23	.24		1.62	.61	.01			
CLIFTON CITY	5.33						.64	.60		1.99	.01									.05			.12	.40	.36			.64	.51	T		.01
CLINTON 3 NW	1.89			.31		T					.07									.12			.04	.03	.19			.39	.74			
COLE CAMP 9SE	6.61						.77	.10	.05	2.40	.06				.01					.03			.91	.32	.44			1.26	.26			
ELDON	4.10					.01	.18			1.03				.11	.12					.07		.91		.12	.34			1.21				

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLOORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	3.41						.20	.23		1.70	.01		.11							T				.01	T			.80	.27			.08
HERMITAGE	5.50						.72			2.15	.12									.15								2.00	.36			
JEFFERSON CITY L U	4.11						.03		.02	.44	T			.14	.40					T			1.05	.42	.12		.25	.85	.39		T	
LAKESIDE	4.62						.10	.02	.39	1.60	T			T	.33					T			.10	.79	.95	T		.69	.25			
NEVADA SEWAGE PLANT	3.43						.67	.32	T	1.49	T		.10							.02				.11	.02			.42	.28			T
OSCEOLA	3.61						.42		1.21	.46									.03	.03			.08	.08	.22		.67	.37	.04			
PLEASANT HILL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POMME DE TERRE DAM	5.70						.49			2.23	.09		T	T	.04					.06					.44			2.04	.39			
SEDALIA	4.89						.55	.23	.15	2.25	.09												.42	.03	.38			.20	.59			
STOVER	5.76						.72	.04	.05	2.76	.02					.03							.64	.08	.40			.82	.22			
VERSAILLES	6.56					.38	.69		.41	2.17				.05	T				.10	.10			1.08	.04	.27			1.27				
WARRENSBURG	2.94						T	.09		1.24										.05		T		.33	.11			.72	.34			.06
WARSAW NO 1	4.87						.94			1.65	.09									.12			.10	.15	.32			1.14	.40			
WINOSOR	3.19						.30		.94	.48										.12				.18	.30			.47	.20			
• • •																																
WEST OZARKS 04																																
ANDERSON	7.23						.17		.05	2.79			.16	.05						.30				.78	.39		.11	2.22	.23			
AVA RANGER STATION	6.65						T	.34	.05	.36			T	.62	.26				T	.21				.18		.45	1.75	1.41	.82			
BILLINGS 1N	5.35						.30	T		1.76	.02	.05	.01	.06	.65					.30				.20	.34			1.55	.11			
BOLIVAR 1NE	4.32						.28			2.02	T		T		.22					.11				.03	.46			1.00	.20			
BUFFALO 3 S	6.20						.19		.03	3.34	.03		.03	T	.42					.16				T	.50			1.35	.15			
CARTHAGE	5.17						.73		.03	1.44	.03		.34		.10					.31				.59	.39		.02	.81	.38			
CASSVILLE RANGER STA	6.36						.36	.02	.35	1.55			.29	.06	.11				T	.44	.05			.32	.75		.53	1.48	.05			
ODRA	6.91						.09	.12	.02	1.13	.02	.03		.01	2.12				.12	T					.63			1.88	.74			
GALENA	7.50						.32	1.47		2.10					.55				.11	.14								2.68	.13			
GRANBY	5.44						.43		.05	2.40			.16	.05						.32				.51	.31		.08	.89	.24			
GROVESPRING	4.55						.03	T	.05	.62				T	1.11					.11				.10	.24			1.81	.48			
HAZLEGREEN 2 W	3.94						.03			.48			.01	.03	1.30								.20	.28	.24			1.01	.36			
JOPLIN FAA AIRPORT	4.86					.86			1.65	.07		.06	.01	.01					T	.17			T	1.06		T	.46	.51			
LAMAR	3.76						.66	.02		1.25			.10							.06				.22	.45			.70	.30			
LEBANON	3.86						.08	T	T	.48	.01		.02	.03	1.25				T	.07	T		T	T	.26			1.11	.55			
LOCKWOOD	4.86						1.40			1.42			.09	.03						.22				.24	.32	T		.76	.38			
MANSFIELD	6.35						.43	.06	.58	.03					.87				.02	.08					.49			3.04	.75			
MARSHFIELD	5.22						.19	.05	.01	1.09			T	.02	1.49				.01	.21				.05				1.60	.30			
MONETT	6.40						.32		1.98	.56			.08	.25	T				.03	.53				.43	.19		.33	1.67	.03			
MOUNTAIN GROVE 2 N	5.15							.34	.10	.65				.04	.93				.03	.06					.50			1.97	.93			
MT VERNON M U FARM	6.04						.23		.04	3.12	.03	T	.03	.04	.35			.02	.01	.36				.21	.23	.01	.10	1.00	.26			
NEOSHO	6.21					.09	.51		1.94	.29		.39	.02	.07					.02	.33				.85	.23	.10	.94	.43				
OLOFIELD	8.58					T	.78		.91	1.13				.90	.10				T	.20				.78	.35		1.43	1.73	.25			
OZARK	8.45						.10	.36		2.56	.05				1.42					.27					.75			2.37	.37			
OZARK BEACH	7.60						.06	.57		1.15			.19	.04	1.24				.04	.19					1.23			2.41	.48			
PIERCE CITY	6.27						.25			2.98			.04	.04	.18					.53				.15	.42			1.43	.25			
SELIGMAN	6.18						.16	.13	.33	1.68			.13	.05	.30				.02	.42				.41	.89			1.60	.06			
SPRINGFIELD WSO //R	4.68					.28	T	T	1.52	.01		.02	T	.62					.11	.06			T	.45			1.48	.13			T
STOCKTON	3.79						1.43			2.20	.01		.03	T	T					.04	.02			.10	.46	T		1.18	.32			
TECUMSEH 2 N	5.90							2.00																				3.40	.50			
WACO	5.18						.66		.14	2.04	T													.35	.82		T	.87	.30			
WASOLA	7.71						.37		.38	.30				.60	.08					.22				.27	.54		.94	3.40	.61			
• • •																																
EAST OZARKS 05																																
ALTON	9.98							.10	1.45	1.64			.11	1.84	2.08									.35				1.98	.30	.13		
ANNAPOLIS	3.73								.15	.68			.27	.10	1.18						.10				.20				.48	.50	.07		
ARCADIA	5.13								.19	1.00			.35	.10	2.08	T				T	.07	T			.24				.42	.58	.10		
BELLEVIEW	3.32														2.00										.24				.52	.36			
BERRYMAN 6 NW	4.62						T	T	T	.72			T	1.00	.85								T		.03	.28	.40	.56	.78			
BUNKER	6.26									1.31				1.68														1.27	2.00			
CAPE GIRARDEAU FAA AP	4.44							.31	.35	.82		.04	.04	.84	.05					1.15	.02			T	.13	T		.14	.55			
CENTERVILLE	4.10						.10	.90					.1		.95						.10				.28			1.05	.52	.10		
CLEARWATER DAM	3.35								.27	.67			.05	.05	1.14					.01					.22			.54	.30	.10		
COOK STATION	5.84									.53				2.56						.05					.20			1.40	1.10			
CRANE MOUNTAIN	5.60							T	.18	.72			.31	.08	2.95						.06				.22			.45	.58	.05		
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	2.82									.25				.08	1.20					.02	.05			.04	.27			.40	.44	.07		
DONIPHAN	4.69								.88	1.20			.04	.05	1.09						.04				.20			.78	.27	.10		
ELLINGTON	4.03								.33	.80			.2	.53	.62										.31		.34	.58	.32			
ELLSINORE	3.66								.43	.97			.08	.08	.78	T				T	.03				.20			.54	.37	.18		
FARMINGTON	4.13								.08	.36			.45	.14	1.28	.02					.40				.25			.45	.50	.20		
FESTUS 2 NW	2.64		.02				T	.01	T				.22	.94	.08							.41	.04	.02	.21		.07	.20	.42			T
FREDERICKTOWN	4.79							T	.16	.64			.22	.20	1.45	.01				.03	.82				.25			.24	.59	.28		
GREENVILLE 4 NNW	5.43								.10	1.05			.10	.06	2.47					.05	.34				.31			.22	.55	.18		
HOUSTON	6.27						.15	1.74							1.00						.05				.36			2.19	.78			
JACKSON	4.08						.01	.25	1.20			.01	.24	.46	.20					.36	.28				.16			.15	.76	T		
JEROME	4.87						T	T		.29			.04		1.63							.02		.86	.13			1.35	.55			
LICKING 4 N	4.59						.01	.03	.02	.50	T		.02	.02	1.25	.01				.06	.01				.27			1.92	.47			
MARBLE HILL	5.58							T	.47	2.09			.01	.10	.85	T				.10	.63				.22		.02	.30	.43	.36		
PERRYVILLE WATER PLANT	4.04								.17	1.25			.14	.10	.49	.02				.03	.58	.01			.21		.01	.35	.29	.39		
REYNOLDS	4.60								.32	1.11			.09		1.05										.15			1.30	.30	.08		
RICHWOODS 2 NE	3.96						T	T	T	.57				.04	1.80						.04	T		.23	.17			.42	.64	.05		
ROBY	5.58						T	.05	T	.54		T	.03	.03	1.34					.04	.02		.02	.02	.29			2.42	.78			
ROLLA, UNIV OF MO.	5.02								.35					1.30						.02			.02	.40	.45	.20		1.46	.62			
ROUND SPRING 3 NNW	5.80						.02		.02	.63			.03	.02	2.71					.01	.04							1.87	.45			
SALEM	5.03						.05	.03	.03	.53			.03	.02	1.80	T				.02	T				.17			1.48	.87			
SILOAM SPRINGS	7.08						.15			.81	.03		.08		2.60										.55	.08		2.05	.73			
STEELVILLE	5.08						T			.53			.05		2.23	T				T	T		.01	.07	.14		.51	.64	.90	T		
SUMMERSVILLE	5.62						T		.17	.70			T		1.60					T					.41				2.74			
VAN BUREN	5.34						.20	.47	.82				.04	.20	2.10													1.16	.27	.08		
VAN BUREN RS	4.86								.41	.79	.03		.15	.04	2.04	T									.27		.02	.85	.26			
VICHY FAA AIRPORT	5.37						T	T	.25	T			.02	1.49	T				T	T	T		1.41	.29	T		1.17	.52	.22			T
VIENNA 2 WNW	4.09						T	T		.22	T		.02	T	1.20								T	1.05	.12			.98	.50			
WAYNESVILLE 2 W	5.21						.05		.02	.30			.04	.68	.97				.03				1.09	.02	.20		.30	1.16	.35			T
WEST PLAINS	6.59						.12	.12	.67			.04	.08	2.08					.02		T			.45	.05		1.96	.67	.33			
WILLIAMSVILLE	3.79								.46	.84			.10	.07	.81					.01	.18				.20			.37	.54	.21		
WILLOW SPRINGS	4.57						T	.08	.05	.58	T		T	T	1.03					.03					.41			2.00	.39			
ZALMA 3 E	5.14								.43	1.58				.06	1.35					.08	.52				.23			.28	.38	.23		
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	4.42		T					.10		1.40			.19	.75	.15					.60					.52			.24	.47			
BERNIE	4.60							.01	.30	1.30			.20	.17	.60					.01	1.04				.10			.46	.13	.28		
BLOOMFIELD	4.79		T					T	.25	1.17			.06	.07	1.55						.85				.04			.30	.15	.35		
CARUTHERSVILLE	5.58								.30	1.05		.05	.95	.30	.90					.27	.96	T			.20			.22	.20	.18		
CHARLESTON	3.74							T	.17	1.26		T	.10	.05	.10					.20	1.05				.12			.13	.08	.48		
DEXTER	4.83								.25	1.25			.09	.08	1.17					.04	.85				.13			.41	.24	.32		
FISK	5.67								.65	1.51					2.00										.20			.75	.34	.10		
KENNETT RADIO KBOA	6.56						.32		.07	1.43			.59	1.25	.12					.63	.58				.09	T		.84	.66			
MALDEN	5.58								.44	1.23			.22	.11	.77	.02				.25	1.21				.11			.64	.19	.39		
MOREHOUSE	5.72								.42	1.35			.12	1.28						1.25					T			.50	.80			
NEW MADRID PWR. PLANT	4.21								.32	.99		T	.30	.16	.36	T				.33	.91	T					.10	.24	.08	.22		
PARMA	6.18							.42		1.04			.19	.75	1.24					.13	1.31				.13			.44	.19	.34		
POPLAR BLUFF R S	4.18								.44	1.26			.07	.12	.76						.35				.17		.50	.28	.23			
PORTAGEVILLE WSASO	4.66								.20	.93		T	.33	.51	.67	T				.29	.85	T			.13	T		.40	.14	.19		
PUXICO	5.81								.52	1.85			.03	.11	1.44						.48				.25			.49	.38	.26		
QULIN	5.39							T	.52	1.61			.07	.12	.94					T	.52				.17			.62	.40	.42		
SIKESTON PWR PLT	4.47								.30	.96			.10	.01	.67	.05				.22	1.25				.12			.21	.15	.43		
WAPPAPELLO DAM	6.38								.62	1.29			.05	.14	2.34	.01				.03	.42				.23			.42	.49	.14		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	80	81	77	75	83	73	71	67	45	57	62	59	62	60	57	61	63	61	59	63	72	67	66	65	71	63	62	55	54	51	49	64.2
	MIN	45	48	46	35	62	60	62	43	37	30	45	48	51	36	32	26	28	35	48	42	45	55	55	55	53	47	44	33	28	37	33	43.4
AMITY	MAX	80	82	79	76	82	75	72	66	42	57	64	60	61	59	57	60	62	61	59	64	70	65	66	65	71	66	66	55	56	52	50	64.5
	MIN	48	46	46	49	62	59	61	40	36	33	42	42	50	47	34	30	38	41	46	41	45	55	54	54	51	47	44	33	32	36	29	44.2
BETHANY	MAX	84	82	80	75	83	75	71	69	45	58	62	62	63	61	58	61	68	62	62	62	72	67	65	63	73	66	66	57	54	52	50	65.4
	MIN	47	48	43	35	62	60	60	45	37	30	45	47	50	37	34	25	28	34	42	42	42	55	56	55	52	48	45	33	29	38	33	43.1
BROOKFIELD	MAX	82	79	76	74	83	74	71	70	69	70	68	60	63	62	56	60	63	62	64	63	72	65	63	65	73	69	59	59	57	56	53	66.5
	MIN	52	53	44	38	58	60	60	63	42	40	42	52	55	41	35	29	33	39	47	40	41	55	56	55	50	55	46	35	33	39	30	45.7
BRUNSWICK	MAX	80	81	81	74	82	76	72	71	63	60	63	65	64	63	59	59	60	62	65	65	72	67	63	65	74	72	67	58	57	57	50	66.7
	MIN	53	56	50	41	60	62	62	56	41	35	43	54	57	45	39	33	36	40	49	44	45	55	58	57	53	55	48	38	35	45	36	47.8
CARROLLTON	MAX	80	81	73	75	81	73	72	72	61	59	65	62	63	61	57	57	58	59	62	62	71	66	62	63	73	70	65	57	55	53	49	65.1
	MIN	49	51	46	38	59	61	58	51	41	33	43	52	54	43	37	30	32	37	47	39	43	56	57	57	51	56	46	37	32	43	33	45.5
CHILLICOTHE RADIO KCHI	MAX	85	83	83	77	83	72	72	72	61	60	66	65	64	64	59	61	63	59	64	63	74	71	63	62	73	70	69	57	57	53	50	66.9
	MIN	53	52	47	41	59	60	59	55	39	33	45	50	53	40	35	31	36	41	47	42	43	56	56	56	52	54	47	35	34	39	31	45.8
CONCEPTION	MAX	78	79	78	75	78	82	82	72	45	44	46	63	60	60	52	56	60	60	63	58	64	60	66	65	66	69	56	46	50	55	49	62.5
	MIN	53	58	53	45	56	62	60	45	36	31	34	46	43	35	38	31	32	33	42	40	42	40	46	45	56	45	46	33	32	38	29	42.7
EDGERTON	MAX	81	83	81	79	83	75	74	68	46	60	65	61	63	60	59	63	62	63	60	66	72	67	67	65	73	70	65	56	58	56	51	66.2
	MIN	46	44	38	35	66	60	63	44	35	30	46	55	49	39	30	25	27	40	47	36	42	58	59	55	50	45	44	34	29	36	28	43.1
FAYETTE	MAX	82	81	79	72	81	75	71	73	69	60	65	65	64	61	58	58	58	59	63	62	70	69	62	67	72	69	68	58	58	55	51	66.3
	MIN	52	57	48	38	56	59	66	60	41	33	40	52	56	46	38	32	31	39	47	44	44	54	57	55	51	52	49	38	34	43	35	46.7
FOUNTAIN GROVE WL	MAX	81	82	80	74	81	73	73	73	67	59	65	63	63	63	58	61	63	63	63	64	72	70	63	64	73	70	68	61	58	56	51	66.9
	MIN	51	54	45	39	61	62	61	64	41	37	44	52	54	42	37	30	33	37	47	39	45	56	57	56	54	54	47	38	34	41	33	46.6
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	81	81	76	74	83	75	70	79	43	55	60	56	63	55	56	59	60	62	59	63	69	65	65	63	70	62	60	54	52	49	43	63.3
	MIN	52	50	43	41	60	60	61	43	35	30	44	46	48	35	35	31	34	37	47	43	44	55	56	55	51	46	43	33	30	37	35	43.9
HAMILTON 2 W	MAX	83	80	82	81	75	82	73	70	56	42	58	63	57	63	56	56	60	62	59	60	63	71	65	63	65	73	69	49	58	55	52	64.5
	MIN	53	53	46	41	50	60	59	52	40	30	34	44	44	41	33	26	27	33	37	37	41	43	57	55	46	52	46	32	28	38	30	42.2
KANSAS CITY W50	MAX	84	87	70	81	83	76	75	70	49	62	68	58	65	61	60	63	63	64	64	70	74	69	70	68	76	75	56	59	59	57	53	67.4
	MIN	60	58	53	48	67	64	66	47	39	39	50	53	54	45	40	32	40	49	48	46	51	63	60	60	57	54	44	37	39	44	35	49.7
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX																																
	MIN																																
LEXINGTON	MAX	82	80	82	67	76	80	74	73	70	44	60	65	57	62	60	52	59	60	59	60	64	71	65	63	64	76	72	49	56	57	52	64.9
	MIN	57	57	47	45	47	61	59	60	43	35	36	45	52	44	37	35	35	39	43	43	44	47	58	56	52	55	48	37	37	38	35	46.0
MARSHALL	MAX	83	83	81	75	80	78	72	71	68	60	66	67	62	62	60	60	62	58	63	65	72	70	62	64	74	73	68	58	58	56	51	67.2
	MIN	52	54	40	43	61	62	62	61	39	34	42	53	54	45	37	33	38	42	47	43	44	56	57	51	51	53	47	35	35	41	36	46.7
MARYVILLE 2 E	MAX	84	81	82	64	78	84	72	68	46	44	58	62	59	61	55	56	61	63	62	59	65	71	68	68	60	69	58	50	53	53	50	63.4
	MIN	44	44	44	36	37	59	60	45	38	29	31	45	43	37	34	30	28	29	37	41	40	44	56	55	53	45	43	32	30	30	34	40.4
NEW FRANKLIN 1 W	MAX	80	81	80	73	80	78	76	73	71	61	66	66	65	62	59	59	58	60	64	65	71	69	63	68	74	73	68	58	59	58	52	67.4
	MIN	50	57	48	38	59	61	60	63	42	34	39	52	56	48	38	31	32	38	47	41	43	55	57	55	50	50	50	37	35	45	34	46.6
OREGON	MAX	86	81	68	69	79	83	76	69	43	44	45	54	62	62	56	58	62	64	62	61	67	72	71	70	68	71	60	48	53	52	51	63.5
	MIN	51	49	49	43	55	58	58	39	34	31	34	42	43	35	32	32	32	34	41	41	43	48	51	52	50	41	40	32	30	27	27	41.1
PLATTSBURG WATERWORKS	MAX	80	83	65	77	83	75	70	63	55	58	65	55	62	57	58	61	63	62	60	66	72	68	67	63	73	70	50	56	56	53	50	64.4
	MIN	43	46	40	36	36	60	61	55	40	30	33	46	49	41	33	27	27	30	40	38	38	46	57	55	48	50	46	31	28	30	28	40.9
PRINCETON	MAX	82	82	80	74	83	78	70	70	52	55	68	60	65	63	62	60	64	62	61	63	72	70	64	62	68	72	65	56	54	51	50	65.7
	MIN	43	46	44	34	60	60	62	47	38	38	50	49	52	50	32	26	28	32	47	38	44	54	56	56	51	56	45	32	28	37	31	44.1
ST. JOSEPH 4 WNW	MAX	82	85	76	81	85	77	75	71	47	61	63	61	67	60	62	66	66	64	61	69	74	71	70	66	72	69	65	55	58	57	54	67.4
	MIN	48	47	45	40	65	63	67	45	38	34	48	45	47	40	34	30	33	44	46	40	50	59	60	58	54	49	46	34	34	40	31	45.6
SALISBURY	MAX	78	81	69	73	81	71	73	73	64	59	67	65	63	62	58	59	61	63	64	64	71	61	62	67	73	70	64	58	56	55	51	65.7
	MIN	51	56	48	37	56	60	60	57	41	33	49	54	56	45	37	32	30	38	47	42	43	54	57	55	50	52	48	37	33	44	34	46.3
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	81	83	75	76	81	74	74	71	60	61	68	63	62	60	58	61	61	59	64	65	73	67	63	69	76	74	64	60	60	54	51	66.7
	MIN	48	53	46	37	59	62	58	53	40	37	42	53	54	45	38	29	29	39	47	39	42	57	58	55	50	54	45	36	33	42	34	45.6
TARKIO	MAX	82	83	80	78	84	75	74	67	42	57	60	60	58	54	60	62	61	62	59	65	70	72	69	64	67	62	63	52	53	49	48	64.3
	MIN	49	50	41	40	63	61	63	39	34	30	42	41	35	32	29	27	31	36	39	40	48	56	58	57	54	39	41	30	28	37	30	41.9
TRENTON	MAX	79	80	73	74	81	76	71	70	62	57	61	61	63	58	56	58	60	59	60	61	70	61	62	61	70	68	65	57	54	51	52	64.2
	MIN	52	52	48	41	60	61	60	58	39	33	44	50	53	41	36	30	35	39	48	41	45	54	56	56	52	52	47	37	35	40	35	46.1
UNIONVILLE	MAX	78	80	73	71	81	73	69	68	66	57	64	59	63	60	56	59	61	60	63	62	70	66	61	66	71	63	63	57	54	50	47	64.2
	MIN	51	52	44	42	58	60	58	63	37	32	42	50	53	40	36	31	37	37	45	42	46	52	55	55	50	51	44	35	33	37	32	45.2
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX	78	79	76	69	71	80	68	76	72	61		66	67	67	59				63	61	64	70	61	69		63	64	61	58			67.6
	MIN	51	52	34	49	50	59	61	62	48	32		33	58	50	40				46	47	33	50	51	34		47	58	43	37			46.9
CANTON LOCK AND DAM 20	MAX	78	82	75	70	83	77	73	72	69	59	64	69	66	65	56	57	66	64	62	64	67	62	60	68	65	66	64	59	59	54	51	66.0
	MIN	51	54	54	36	56	60	60	59	41	40	40	50	56	46	44	31	31	35	45	49	48	57	54	55	56	50	50	42	34	43	34	47.1
COLUMBIA REGION W50	MAX	77	80	65	72	81	73	72	73	56	61	66	67	62	61	57	58	57	62	63	62	71	61	64	68	72	71	60	57	60	61	49	65.1
	MIN	53	57	49	40	58	60	60	56	37	34	38	51	57	46	39	33	34	40	46	46	45	53	58	55	51	56	46	42	36	41	38	46.9
ELSBERRY 1 S	MAX	78	80	80	65	72	84	69	78	71	53	61	64	68	63	60	57	59	60	63	58	57	67	62	62	70	67	64	62	58	65	65	65.9
	MIN	51	53	50	35	47	52	59	64	51	34	35	38	54	53	44	31	30	34	41	45	40	42	53	55	48	54	57	45	32	40	40	45.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX		80	74	83	74	78	71	70		61	67	64	62	62	65	60	58	60	65	60	70	64	69	66	72	67	65	58	64			59	66.6
	MIN		58	51	57	35	58	63	53		31	35	50	47	50	31	29	32	35	43	48	41	53	55	54	45	50	51	42	36			40	45.5
FULTON 4 SW	MAX	81	78	79	66	71	80	75	72	72	50	62	68	69	62	60	56	59	57	64	66	63	70	61	63	69	72	69	59	56	62	63	66.3
	MIN	52	54	49	37	40	58	58	60	45	33	34	37	55	49	42	33	35	35	38	45	44	45	54	54	50	52	55	41	35	45	38	44.9
GERALD	MAX	80	70	72	80	70	70	73	72	67	60	67	63	65	61	56	56	57	59	60	68	60	65	66	67	70	69	65	57	63	63	56	65.4
	MIN	52	50	50	56	61	38	60	58	45	32	35	54	51	49	42	32	30	33	34	45	41	52	56	53	47	51	56	43	34	46	41	46.0
HANNIBAL WATERWORKS	MAX	79	79	63	71	81	68	76	72	66	57	63	67	67	59	55	56	61	63	61	59	70	61	59	70	60	64	61	58	59	53	50	64.1
	MIN	49	56	46	39	58	61	62	63	40	35	41	52	57	45	39	34	38	39	46	47	45	50	55	55	49	52	46	43	37	41	33	46.9
KAHOKA	MAX	76	79	76	80	82	78	75	71	68	58	63	66	65	62	56	58	62	64	64	62	69	65	60	70	70	64	65	61	57	53	52	66.2
	MIN	53	54	38	36	58	61	60	63	40	34	40	51	56	43	36	30	36	34	44	49	47	51	55	48	49	54	45	40	34	32	40	45.5
KIRKSVILLE RADIO KIRX	MAX	78	79	76	70	81	75	71	69	67	58	62	63	62	61	55	57	59	60	62	61	70	66	62	67	69	65	63	57	54	55	48	64.6
	MIN	49	50	47	38	58	61	59	62	38	34	39	50	53	41	36	28	35	34	45	44	45	51	55	55	49	53	45	36	33	40	32	45.0
KIRKSVILLE FAA AIRPORT	MAX	79	79	62	70	82	71	71	71	64	58	64	64	64	58	56	59	61	62	65	63	70	58	63	67	69	67	60	58	56	52	50	64.3
	MIN	50	50	41	38	57	60	59	58	35	32	42	48	50	43	38	32	34	36	46	46	45	52	55	52	50	53	43	36	32	37	30	44.5
LOUISIANA STARKS NUR	MAX	78	80	79	81	82	79	77	72	68	62	66	69	64	62	58	59	60	61	64	59	70	60	60	71	64	67	65	58	61	59	52	66.7
	MIN	52	55	56	55	57	58	59	64	45	33	34	49	59	50	42	29	29	34	42	48	38	50	55	56	44	53	57	49	31	38	36	47.0
MACON	MAX	79	78	80	63	72	82	70	71	71	49	59	65	67	63	59	59	58	60	64	63	63	72	59	63	70	71	67	58	58	58	51	65.2
	MIN	51	49	49	39	41	56	58	57	44	33	32	38	52	49	39	31	33	35	37	44	44	43	44	44	44	44	44	37	34	34	33	42.4
MEMPHIS	MAX	79	80	75	71	82	76	72	71					64	61	57	59	62	62	64	61	71	62	63	70	70	64	63	59	58	53	50	65.9
	MIN	46	50	44	32	56	59	59	59					54	44	34	27	29	30	43	47	43	51	54	54	45	50	47	37	29	38	31	44.1
MEXICO	MAX	80	79	79	65	71	81	73	72	73	49	60	66	68	64	61	58	58	59	64	62	61	70	62	63	70	68	68	59	57	59	57	65.7
	MIN	53	53	47	38	43	57	60	60	46	32	35	40	52	50	38	29	29	35	40	46	46	46	54	55	51	51	53	41	36	38	34	44.8
MOBERLY RADIO KWIX	MAX	80	80	76	76	81	76	71	73	68	58	65	65	65	61	58	58	59	63	63	64	71	67	64	68	70	69	64	58	57	52	51	66.2
	MIN	49	58	47	38	58	59	57	63	41	33	39	50	56	46	40	32	36	35	45	41	45	54	57	54	48	50	49	37	32	42	34	46.0
MONROE CITY	MAX	80	77	81	77	81	78	75	71	72	60	67	69	69	64	60	60	56	58	66	62	64	71	66	70	68	68	65	59	59	56	53	67.2
	MIN	51	54	49	38	54	60	60	62	44	33	42	48	58	48	39	34	33	36	43	42	44	45	48	55	52	49	53	41	34	38	35	45.9
NEW FLORENCE	MAX	78	79	74	70	81	76	74	70	68	60	66	66	62	60	56	59	57	63	62	57	68	62	62	67	64	68	62	57	59	62	52	65.2
	MIN	52	58	48	40	57	59	60	63	43	34	38	52	57	49	41	33	36	41	45	48	45	52	56	55	51	53	53	43	44	49	39	48.2
SAINT CHARLES	MAX	80	80	83	67	72	83	69	77	79	55	65	69	64	66	56	59	58	61	64	56	58	68	64	70	74	70	69	69	59	66	65	67.6
	MIN	52	56	54	40	53	58	59	63	51	36	40	50	52	53	44	34	32	37	45	47	39	42	51	54	54	52	52	44	36	41	42	47.2
ST LOUIS GATEWAY ARCH	MAX	79	82	82	71	83	82	77	74	72	60	69	69	67	68	59	58	60	63	62	58	67	68	69	69	69	70	69	66	67	67	67	69.1
	MIN	54	64	57	47	54	59	63	64	51	41	44	57	59	55	47	41	39	43	50	50	43	49	57	56	55	54	59	47	41	50	46	51.5
SAINT LOUIS WSO	MAX	78	80	67	70	82	68	76	71	67	60	67	62	66	60	58	58	59	62	55	56	66	62	70	68	64	69	67	56	64	64	51	65.3
	MIN	50	60	44	40	55	62	63	64	43	36	37	56	58	46	39	35	31	35	44	44	40	47	56	51	50	52	56	40	34	46	41	46.9
SAINT LOUIS UNIVERSITY	MAX	83	82	82	66	72	83	68	75	72	64	63	68	63	64	67	58	60	61	62	56	57	68	63	72	67	68	69	66	58	67	61	67.3
	MIN	55	59	56	46	50	60	62	64	42	41	40	58	53	46	47	40	41	41	42	41	45	48	53	57	58	53	56	46	40	50	46	49.5
SAVERTON L AND D 22	MAX	80	81	75	72	83	77	78	72	68	60	65	69	69	63	59	60	61	66	62	62	68	62	62	70	67	66	67	58	60	54	52	66.7
	MIN	54	60	55	40	60	62	62	64	43	37	43	53	58	48	43	36	35	39	44	48	45	52	56	56	50	54	53	44	46	45	38	49.1
SHELBINA	MAX	80	80	79	71	82	81	78	73	73	61	66	68	65	64	60	58	61	65	65	64	72	71	65	72	71	66	65	58	57	55	49	67.6
	MIN	50	51	46	34	57	60	60	64	44	32	38	53	58	47	38	29	29	32	48	48	44	52	57	56	49	52	52	40	32	40	33	46.0
STEFFENVILLE 1 E	MAX	80	82	73	71	83	72	73	73	70	60	65	67	65	61	58	60	63	65	64	65	72	63	63	70	68	65	64	60	57	53	51	66.3
	MIN	49	52	45	37	58	59	60	62	42	33	38	51	55	45	36	30	32	32	44	47	46	52	55	55	48	53	51	40	34	43	33	45.7
UNION	MAX	80	80	74	72	83	77	75	72	69	61	69	64	65	63	58	58	60	60	57	56	69	65	69	64	67	69	65	63	64	64	58	66.8
	MIN	51	59	53	36	55	60	60	64	47	33	35	54	57	51	44	32	30	35	42	50	38	48	55	54	50	52	55	44	31	44	42	47.1
VANDALIA	MAX	79	81	76	72	82	78	72	74	62	60	65	68	66	63	58	59	60	64	62	60	70	64	61	69	66	69	61	58	59	58	52	66.1
	MIN	52	56	46	39	55	62	60	62	46	32	40	52	56	48	40	30	34	38	45	49	43	50	55	55	49	52	56	43	36	43	36	47.1
WARRENTON 1 N	MAX	79	80	82	80	82	81	75	72	69	59	68	67	64	61	58	59	59	63	61	56	71	68	62	63	65	69	65	60	63	63	60	67.2
	MIN	50	59	49	40	55	60	57	54	47	34	34	52	57	49	42	32	35	35	43	48	43	49	57	52	48	48	57	49	36	43	40	46.9
WEBSTER GROVES	MAX	78	81	76	80	82	82	75	72	75	65	74	67	65	66	58	58	58	62	62	56	62	67	70	67	65	69	68	63	66	61	65	68.2
	MIN	51	51	49	40	55	54	63	62	48	39	39	57	54	51	45	36	36	39	45	51	40	41	59	55	52	52	58	46	35	49	40	48.1
WELDON SPRING EXP FARM	MAX	79	78	80	66	70	82	74	76	71	52	60	67	64	65	54	57	58	60	62	55	58	67	61	69	66	64	67	67	57	68	63	65.7
	MIN	52	52	52	39	40	56	59	62	51	35	34	40	56	52	44	33	31	34	43	45	40	40	50	55	50	51	55	45	36	38	42	45.5
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	80	85	80	77	80	74	74	71	60	61	69	60	63	62	58	61	60	57	62	70	73	66	65	70	77	71	60	61	63	64	52	67.3
	MIN	53	53	46	41	59	60	61	55	39	31	42	53	55	47	40	33	35	43	48	44	43	58	58	55	50	54	46	34	32	44	40	46.8
BOONVILLE WATERWORKS	MAX	81	79	80	65	72	80	71	72	71	48	61	62	65	64	61	57	60	58	61	63	64	75	60	62	67	74	69	54	58	59	53	65.4
	MIN	55	55	51	41	41	59	60	62	45	35	35	40	53	50	41	35	35	36	41	45	46	45	54	55	51	53	53	40	38	38	38	46.0
BUTLER	MAX	78	81	81	78	78	76	72	72	63	60	67	65	61	61	61	60	59	58	61	68	71	66	66	68	77	75	70	58	60	60	55	67.3
	MIN	51	52	45	44	58	61	60	51	39	34	44	52	54	48	40	29	32	40	49	38	43	58	60	55	49	52	47	35	32	47	41	46.5
CALIFORNIA	MAX	83	84			83	79	71	71					70		64	61			64	66	72	69	63			72	70	60	62	61		
	MIN	53	57			58	62	61	61							40	36				46	39	52	62			52	51	35	36	46		
CAMDENTON	MAX	78	81	79	74	82	75	70	70	70	64	69	65	63	60	58	60	60	56	64	67	72	68	64	70	74	72	66	60	63	65	60	67.7
	MIN	51	58	48	40	59	60	61	64	41	34	38	50	51	49	47	30	33	43	45	43	44	54	58	53	50	56	50	39	33	48	40	47.6
CAPLINGER MILLS	MAX	79	82	70	75	88	72	75	70	61	60	68	60	63	61	59	61	59	54	65	70	71	66	64	68	77	70	61	61	63	64	53	66.8
	MIN	52	53	44	39	55	64	63	59	39	32	37	44	53	45	42	28	30	42	47	38	42	57	56	55		57	47	35	33	46	40	45.8
CLINTON 3 NW	MAX	81	82	67	76	78	74	74	72	73	46	68	61	66	62	58	61	59	54	63	68	69	73	74	66	77	72	50	53	60	60	49	66.2
	MIN	47	45	38	43	61	60	61	40	33	36	40	54	43	41	29	29	36	41	42	40	43	44	42	45	50	48	35	34	34	33	29	41.8
COLE CAMP 9SE	MAX	84	80	84	69	76	80	73	71	70	46	64	68	64	62	61	57	61	60	54	67	69	75	61	65	69	79	64	55	59	63	64	66.9
	MIN	43	45	40	32	34	52	55	57	45	29	30	38	54	50	42	24	26	29	40	39	36	35	55	56	43	47	53	34	27	30	33	40.6
ELDON	MAX	79	82	79	71	80	75	70	70	69	63	68	64	63	59	59	58	57	56	65	64	73	66	62	70	75	70	66	58	62	64	55	66.7
	MIN	54	59	51	40	58	61	61	63	44	35	38	50	58	49	42	34	36	43	47	46	45	54	58	55	50	57	50	40	36	50	41	48.5
HARRISONVILLE	MAX	80	84	78	79	71	75	72	70	52	60	67	58	62	65	61	61	59	58	62	68	69	65	64	64	77	74	61	59	61	55	47	65.7
	MIN	57	54	47	47	58	61	61	49	33	35	45	52	53	54	48	35	38	45	53	43	49	58	57	53	51	53	45	36	36	42	37	47.9
HERMITAGE	MAX	82	84	80	77	75	74	72	73	73	67	68	64	62	63	60	65	60	60	65	70	74	68	62	73	79	71	66	61	65	68	58	69.0
	MIN	49	52	44	36	54	63	63	49	44	31	35	43	57	49	44	29	30	41	46	38	37	55	56	56	44	55	50	36	32	43	45	45.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	78	83	82	73		83	72	73	70	62	68	67	65	62	60	61		66	65	64	72	72	69	71	75	67	67	60	64	65	56	68.7
	MIN	47	54	46	35		57	57	64	45	32	34	48	55	50	42	28		28	42	42	33	53	54	54	45	45	51	40	32	40	38	44.5
LAKESIDE	MAX	83	81	85	70	76	85	75	72	72	51	64	69	68	63	64	63	62	61	57	68	69	74	64	64	73	79	70	60	62	65	67	68.9
	MIN	51	51	50	40	40	61	62	65	48	36	36	40	40	52	46	33	32	32	43	49	41	41	56	56	48	49	56	44	35	36	44	45.6
NEVADA SEWAGE PLANT	MAX	79	84	82	80	78	76	75	73	63	61	69	66	63	64	62	63	60	59	61	71	75	73	66	67	81	79	65	59	62	64	60	69.1
	MIN	52	50	44	40	59	62	61	54	38	34	41	53	55	48	43	29	32	41	48	39	45	58	58	57	51	51	48	33	33	46	40	46.5
OSCEOLA	MAX	77	83	70	76	80	75	75	71	60	61	68	61	63	61	58	61	58	54	63	69	72	66	66	69	77	70	55	60	62	65	48	66.3
	MIN	51	52	46	38	61	57	60	60	40	32	39	53	55	47	43	29	30	42	48	39	38	58	59	56	55	53	48	36	33	47	42	46.7
POMME DE TERRE DAM	MAX	80	79	82	67	73	78	78	71	69	45	60	67	62	61	60	57	60	57	53	65	63	70	65	63	68	76	68	53	58	62	65	65.6
	MIN	53	59	48	39	43	63	63	65	42	38	39	42	54	49	44	29	31	39	43	39	40	49	59	56	52	55	52	38	40	44	41	46.7
SEDALIA	MAX	80	83	78	72	80	76	71	70	62	62	68	63	64	61	59	60	57	58	63	65	73	65	63	67	75	73	63	60	60	58	52	66.5
	MIN	55	55	49	43	60	61	60	58	40	35	41	53	55	47	39	32	38	42	47	42	46	55	58	55	51	52	49	36	37	47	37	47.6
VERSAILLES	MAX	77	82	74	72	80	72	70	70	65	62	69	65	62	63	62	59	57	54	63	67	71	68	65	68	75	70	63	59	62	63	57	66.6
	MIN	55	56	52	40	59	60	61	58	41	33	38	51	54	48	40	30	33	43	47	44	44	52	58	55	50	56	48	37	34	38	40	46.9
WARRENSBURG	MAX	80	84	80	76	80	75	75	70	60	62	69	64	61	61	59	60	60	57	62	66	73	67	69	65	77	75	68	59	60	55	51	67.1
	MIN	58	57	51	43	60	62	60	52	40	35	43	53	54	46	39	33	36	40	47	40	45	57	59	55	49	55	46	36	36	43	37	47.3
WARSAW NO 1	MAX	79	82	75	75	79	77	73	71	60	63	68	63	64	60	57	61	60	57	63	67	74	69	64	70	77	71	62	59	62	68	64	67.5
	MIN	49	52	44	37	58	61	59	60	41	32	38	52	56	48	41	32	30	40	48	39	39	56	58	56	46	51	49	37	31	44	41	46.0
WINDSOR	MAX	78	83	66	76	80	71	75	71	65	62	68	61	62	60	57	60	59	58	65	65	73	64	65	69	78	74	54	59	60	56	50	65.9
	MIN	52	52	49	40	41	62	60	60	42	32	33	42	53	48	42	33	33	34	43	40	40	44	57	55	51	51	50	35	33	33	39	44.5
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	77	83	70	78	75	70	71	68	59	60	63	60	61	58	56	59	59	57	63	70	73	67	62	64	78	73	60	58	66	70	60	66.1
	MIN	53	52	48	46	58	63	65	59	36	30	39	52	56	48	44	30	36	45	47	38	39	57	55	51	50	58	46	37	29	47	41	46.9
BILLINGS 1N	MAX	79	78	84	75	73	78	68	72	61	60	66	58	62	62	58	61	59	55	55	64	70	70	64	58	67	76	68	54	59	64	67	66.0
	MIN	54	58	51	42	44	51	59	60	39	32	33	41	42	48	41	30	32	37	47	41	41	44	46	54	49	50	53	36	34	36	41	44.1
BOLIVAR 1NE	MAX	78	77	80	66	73	79	73	73	68	46	60	67	60	61	59	55	57	57	52	62	66	70	65	63	68	75	69	54	58	62	62	65.0
	MIN	48	56	45	38	41	61	64	65	40	32	35	37	54	49	43	29	29	41	45	38	40	40	58	55	47	57	53	37	35	44	41	45.1
BUFFALO 3 S	MAX	77	83	75	71	78	74	69	69	65	59	67	61	61	60	57	60	58	55	63	67	70	66	63	69	74	68	64	58	61	57		66.0
	MIN	52	59	49	39	58	60	63	59	40	32	36	52	56	49	41	29	31	42	47	38	41	55	55	55	50	56	49	37	36	41		46.9
CARTHAGE	MAX	78	83	79	77	76	72	74	70	62	60	65	58	59	62	57	60	58	57	62	70	73	67	66	67	70	70	61	58	63	69	56	66.4
	MIN	55	58	48	44	50	64	61	58	37	32	39	52	55	46	42	29	31	48	46	40	45	59	57	54	52	60	45	36	33	43	41	47.1
CASSVILLE RANGER STA	MAX	78	80	82	80	75	80	70	74	67	46	60	63	61	60	58	58	60	58	45	64	68	72	65	66	65	78	62	57	57	64	69	65.9
	MIN	49	52	45	42	39	61	61	61	38	28	31	51	53	48	41	27	27	40	40	36	37	37	50	52	48	52	52	35	31	42	40	43.4
CORA	MAX	83	78	86	74	72	81	71	67	68	50	61	65	66	66	56	60	62	60	58	59	60	62	64	59	68	78	65	59	61	65	71	66.3
	MIN	50	56	49	37	45	57	58	63	42	30	31	45	51	54	42	30	31	36	42	38	43	44	42	50	42	52	57	45	30	39	42	44.3
GALENA	MAX	77	82	70	74	77	70	74	72	71	60	64	59	60	60	57	59	57	61	63	69	72	67	65	70	78	74	68	57	64	69	66	67.3
	MIN	51	50	46	37	51	50	62	58	41	34	36	36	56	49	43	30	32	42	42	40	39	52	54	44	44	53	51	38	31	43	40	44.4
GROVESPRING	MAX	72	79	74	70	79	70	66	69	65	61	62	61	62	60	56	58	58	55	63	67	69	65	63	69	74	69	62	57	62	64	56	65.1
	MIN	47	61	42	33	54	58	59	61	39	39	45	49	55	47	40	25	27	37	40	35	39	52	55	52	44	55	51	40	31	45	42	45.1
JOPLIN FAA AIRPORT	MAX	79	85	72	79	77	74	76	68	48	62	65	59	60	62	57	60	59	57	64	69	74	70	65	65	80	71	56	60	63	63	50	66.1
	MIN	58	59	50	48	63	66	65	45	36	33	42	54	53	48	37	32	39	45	46	42	49	60	58	55	53	56	46	38	35	44	43	48.3
LAMAR	MAX	77	78	82	68	77	76	72	74	68	46	59	65	58	60	60	55	59	57	55	61	68	72	67	64	64	78	70	49	57	60		65.2
	MIN	55	55	50	44	46	60	63	63	37	34	35	43	54	50	44	33	33	43	45	42	42	48	58	56	54	54	47	40	37	40		46.8
LEBANON	MAX	75	81	75	71	78	72	67	69	66	61	67	61	62	62	55	58	57	52	65	67	69	64	63	68	73	66	64	58	62	62	55	65.3
	MIN	50	59	47	39	57	61	61	64	41	31	36	52	57	43	41	29	31	40	46	41	45	54	59	54	50	56	50	40	35	45	41	46.9
LOCKWOOD	MAX	80	84	73	78	80	74	73	68	61	60	63	59	59	59	56	60	58	54	62	68	72	66	64	67	78	76	61	57	63	54		66.2
	MIN	53	56	48	40	58	62	59	58	36	30	37	47	54	44	41	31	33	40	47	39	44	53	55	53	48	58	45	34	43	40		46.2
MANSFIELD	MAX	78	80	78	71	79	69	65	67	66	61	66	59	63	60	55	58	57	55	62	68	68	68	61	69	72	68	62	57	62	68	62	65.6
	MIN	55	60	55	40	51	55	59	62	40	30	36	51	57	48	41	34	36	41	44	36	42	50	55	53	45	53	55	41	36	43	43	46.7
MARSHFIELD	MAX	74	81	67	70	78	70	66	68	49	60	69	59	60	55	56	58	58	50	64	67	69	64	61	66	74	67	62	57	61	63		64.1
	MIN	52	57	45	44	53	61	63	48	37	36	43	53	54	44	36	32	33	44	39	41	45	55	55	53	50	58	44	37	36	36		46.1
MONETT	MAX	80	83	82	77	76	75	73	71	59	60	65	60	59	58	57	60	58	55	63	68	72	71	65	66	76	75	67	58	64	68	64	67.3
	MIN	55	55	45	42	58	60	60	58	37	30	42	55	54	47	41	28	34	42	47	42	42	56	54	56	50	55	49	33	33	41	43	46.6
MOUNTAIN GROVE 2 N	MAX	77	81	78	69	78	75	63	66	67	50	66	63	64	61	58	61	58	53	63	68	67	65	61	66	70	65	62	56	62	65	58	65.0
	MIN	54	59	55	40	50	56	60	62	40	38	40	52	58	49	41	32	36	42	45	40	44	50	55	53	49	54	55	41	36	40	42	47.4
MT VERNON M U FARM	MAX	77	77	81	68	75	77	71	74	68	53	58	65	59	60	59	65	58	57	51	64	67	71	65	62	66	76	69	53	56	62	61	65.3
	MIN	52	56	47	40	47	61	59	63	37	30	40	46	51	47	40	28	29	41	44	38	41	56	57	52	49	55	50	35	35	42	40	45.4
NEOSHO	MAX	78	84	81	78	76	72	75	72	62	61	67	59	59	60	59	61	59	57	64	69	73	71	68	64	75	75	62	57	64	68	63	67.5
	MIN	55	55	47	45	61	65	64	57	37	31	39	52	54	49	44	28	35	43	46	39	44	58	57	52	49	59	48	37	35	44	44	47.5
OLOFIELD	MAX	70	75	70	72	70	62	59	68	55	55	60	55	60	56	56	51	59	53	65	68	69	63	67	65	72	67	63	58	65	70	60	63.2
	MIN	50	51	49	50	55	55	53	55	42	32	40	41	45	46	40	34	37	43	44	41	43	53	53	54	48	55	52	39	34	45	43	45.9
OZARK BEACH	MAX	81	80	87	79	75	80	71	74	70	50	62	67	67	63	57	61	63	61	53	68	71	73	67	62	68	79	70	60	62	66	73	68.4
	MIN	44	52	47	38	39	51	56	61	44	32	33	37	40	52	41	31	30	35	45	43	40	41	55	56	49	49	53	43	33	33	39	43.3
SELIGMAN	MAX	78	82	70	74	75	69	72	68	62	59	64	61	58	56	57	58	55	50	64	67	70	65	63	63	77	70	60	56	60	67	60	64.8
	MIN	58	60	53	47	60	63	61	60	36	32	40	50	55	47	40	34	38	42	48	42	47	54	52	51	50	58	47	37	38	48	42	48.1
SPRINGFIELD WSO	MAX	79	84	69	73	80	71	71	65	44	60	66	58	59	58	56	58	57	50	62	67	69	64	59	66	73	68	58	55	61	63	49	63.6
	MIN	54	58	44	42	56	60	60	43	32	30	39	51	52	43	33	30	34	41	41	38	42	53	52	50	48	56	43	34	31	44	40	44.3
STOCKTON	MAX	80	79	83	68	76	80	74	75	69	46	60	67	60	61	61	57	60	59	55	65	69	72	66	63	70	75	69	52	59	62	63	66.3
	MIN	54	58	48	42	47	61	63	65	40	34	34	41	53	46	44	31	30	40	45	43	45	46	58	56	52	55	51	36	39	44	40	46.5
WASOLA	MAX	78	74	76	71	79	72	65	68	67	65	56	66	64	60	58	60	59	55	66	68	68	66	62	65	72	69	63	56	69	70	63	66.1
	MIN	50	51	52	41	54	59	60	62	40	30	36	50	57	50	41	32	34	42	42	43	40	51	55	52	45	52	44	41	38	36	44	45.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
EAST OZARKS 05																																
ALTON	MAX	70	85	75	78	80	70	66	70	70	60	66	68	68	65	63	62	60	60	59	66	64	69	66	68	70	70	69	65	65	70	66	67.8
	MIN	48	57	51	40	48	46	54	59	41	30	34	53	62	52	42	30	30	40	47	43	41	44	56	54	55	52	59	45	30	38	40	45.8
ANNAPOLIS	MAX	81	80	73	71	80	72	69	71	50	64	71	72	68	58	63	62	61	60	56	65	69	72	72	71	61	69	70	58	72	63	59	67.2
	MIN	49	44	31	36	45	50	63	44	30	31	44	57	56	45	29	26	30	40	48	37	38	42	52	48	49	54	46	28	38	35	38	42.0
ARCADIA	MAX	80	83	80	70	79	78	70	68	68	60	70	67	66	65	59	59	60	58	58	58	68	70	70	69	69	69	68	67	64	68	65	67.8
	MIN	47	59	47	33	48	52	61	62	45	29	32	52	60	53	43	32	28	35	43	49	35	35	53	51	51	50	58	45	30	38	42	45.1
BERRYMAN 6 NW	MAX	80	83	69	72	81	73	75	71	70	70	72	67	69	67	61	61	61	61	59	64	74	66	68	70	73	70	68	61	67	68	54	68.5
	MIN	43	51	40	30	47	55	57	65	44	29	29	51	59	45	40	26	34	33	39	46	37	45	58	51	46	46	54	41	26	37	35	43.2
BUNKER	MAX	79	81	79	67	73	76	68	67	67	68	67	66	65	63	57	58	57	60	56	63	67	66	65	65	67	64	63	64	63	66	63	66.1
	MIN	54	58	50	43	51	54	59	61	40	32	39	52	59	50	40	34	35	41	45	47	42	48	56	51	51	53	55	42	36	43	40	47.1
CAPE GIRARDEAU FAA AP	MAX	82	87	71	74	82	77	71	73	66	61	74	71	72	64	61	59	59	63	55	60	69	72	69	68	65	78	70	66	66	70	64	69.0
	MIN	53	58	45	38	46	55	63	64	45	37	40	58	62	54	45	37	32	40	49	43	39	43	52	52	51	50	60	41	37	41	43	47.5
CLEARWATER DAM	MAX	80	80	84	69	70	79	73	67	70	50	60	69	70	67	59	59	58	58	59	55	64	66	71	70	67	65	71	70	55	66	72	66.9
	MIN	51	52	50	37	38	45	53	63	45	34	33	38	56	58	46	33	32	33	43	50	42	43	43	54	49	50	52	48	32	33	44	44.5
COOK STATION	MAX	79	84	79	79	80	78	70	70	69	62	72	64	65	66	63	59	59	61	60	64	72	69	66	70	70	67	67	63	66	66	63	68.5
	MIN	43	53	42	31	52	58	63	64	44	30	30	53	57	55	42	26	24	35	40	49	37	46	59	54	47	52	57	44	28	38	36	44.8
DONIPHAN	MAX	81	86	80	72	81	75	69	72	71	62	69	73	69	63	65	63	61	64	56	67	71	73	71	69	71	76	71	66	67	72	70	70.2
	MIN	47	58	47	35	41	50	61	65	44	31	35	55	61	58	46	41	30	40	50	51	43	42	55	56	46	41	60	48	30	35	38	46.5
FARMINGTON	MAX	80	81	79	70	75	72	70	69	59	59	69	65	64	65	58	56	58	59	52	55	69	69	67	65	69	71	67	63	64	68	65	66.2
	MIN	49	48	34	42	56	60	63	45	31	33	39	55	54	42	31	28	32	36	48	35	36	48	52	51	53	58	45	31	36	42	41	43.7
FESTUS 2 NW	MAX	82	81	79	73	83	84	76	72	69	65	70	64	69	66	56	56	66	64	54	55	68	70	72	69	69	73	67	66	68	70	56	68.8
	MIN	47	52	52	33	45	55	61	64	37	30	35	52	59	53	45	29	27	32	42	40	35	40	48	45	40	47	57	44	29	30	37	43.3
FREDERICKTOWN	MAX	83	81	83	69	71	80	71	71	70	51	61	70	69	68	57	60	59	59	60	53	55	69	71	70	67	67	71	69	55	65	70	66.9
	MIN	45	48	46	32	42	46	58	60	46	30	32	37	55	57	45	29	27	29	37	47	39	39	40	50	50	50	53	42	30	30	41	42.3
GREENVILLE 4 NNW	MAX	83	88	81	73	82	78	72	72	72	63	71	71	70	65	64	63	61	62	59	65	71	73	73	69	65	75	71	66	68	73	67	70.5
	MIN	45	55	43	31	39	45	58	64	44	30	33	55	51	55	46	30	28	38	47	51	40	41	57	52	50	46	56	47	30	34	40	44.5
HOUSTON	MAX	79	79	81	76	77	77	80	72	69	58	69			65	60	60	60	62	62	64	67	71	70	70	71	74	66	64	61	65	67	68.8
	MIN	46	45	45	34	39	54	58			33	34			52	41	33	28	31	30	35	40	47	48	47	43	48	56	43	30	38	40	41.4
JACKSON	MAX	82	88	80	70	80	76	72	72	70	62	71	71	72	64	61	59	60	63	59	59	69	70	70	77	65	75	70	67	65	70	63	69.4
	MIN	50	59	48	36	45	55	64	64	46	35	38	57	60	55	47	35	32	35	48	51	44	43	55	55	49	49	59	48	35	41	43	47.8
LICKING 4 N	MAX	78	75	80	67	70	79	73	68	68	49	59	68	62	65	53	58	59	56	57	61	64	70	65	63	70	71	64	63	59	62	64	65.2
	MIN	45	48	42	33	52	57	52	62	42	29	31	42	54	51	40	27	33	42	40	41	43	47	53	53	44	53	56	42	30	42	36	43.9
MARBLE HILL	MAX	83	87	78	72	82	79	71	73	72	73	72	72	72	66	62	58	58	60	56	59	70	72	72	69	70	75	70	70	66	70	66	70.2
	MIN	47	56	46	32	47	44	56	63	44	31	33	55	60	54	46	31	27	34	46	49	34	39	49	51	48	45	57	41	30	34	39	44.1
PERRYVILLE WATER PLANT	MAX	82	81	80	69	71	79	72	72	73	59	60	70	68	71	62	59	57	59	62	52	55	68	69	70	64	67	72	68	52	65	70	67.0
	MIN	47	48	47	34	35	53	55	62	48	33	33	36	55	61	46	30	29	30	32	47	36	36	46	54	51	55	55	48	31	33	47	43.6
RICHWOODS 2 NE	MAX	81	79	81	67	70	81	74	75	63	51	59	69	62	65	54	54	58	58	59	53	56	70	61	70	66	72	73	65	57	65	66	65.6
	MIN	50	50	49	34	42	59	59	62	49	31	34	41	54	52	41	27	27	33	45	45	40	40	48	51	48	51	53	43	31	38	39	44.1
ROLLA, UNIV OF MO.	MAX	80	74	82	65	68	80	71	66	68	48	59	66	62	64	56	56	59	57	59	62	63	69	63	64	66	68	68	64	56	63	63	64.8
	MIN	53	50	52	40	50	61	61	64	45	33	37	42	54	50	42	38	33	37	42	48	44	47	54	54	46	48	58	43	39	39	42	46.6
SALEM	MAX	79	75	80	66	69	79	70	67	68	49	61	68	64	65	53	57	58	58	58	59	64	69	65	63	69	70	66	64	56	62	64	65.0
	MIN	48	50	49	35	52	57	60	63	43	31	33	48	55	51	41	29	28	38	44	48	44	48	54	55	46	52	57	43	33	43	37	45.6
STEELVILLE	MAX	80	78	81	61	70	80	69	71	69	52	59	68	63	65	54	56	57	51	60	60	61	69	62	68	68	70	69	65	57	65	66	65.3
	MIN	46	46	50	31	35	60	59	64	45	30	30	31	55	53	43	29	25	25	35	45	37	41	51	54	45	47	52	44	29	31	39	42.2
SUMMERSVILLE	MAX	76	83	69	69	79	70	65	69	67	60	68	63	65	62	56	59	57	56	58	66	68	62	62	66	71	62	65	63	65	67	63	65.5
	MIN	47	57	53	36	50	56	59	62	41	29	34	53	59	52	38	33	28	40	45	43	44	49	55	51	44	52	56	43	32	41	43	46.0
VAN BUREN RS	MAX	83	79	86	74	72		80	67	71	51	63	70	72	68	60	64	62	61	60	58	65	69	73	69	68	70	73	72	59	67	72	68.6
	MIN	40	51	45	34	35		51	64	42	33	34	38	51	57	43	31	30	34	45	50	42	41	46	53	50	49	54	47	30	33	41	43.1
VICHY FAA AIRPORT	MAX	77	82	65	70	82	73	70	70	64	60	67	62	63	58	57	58	57	60	63	63	69	61	65	64	69	64	63	56	63	64	52	64.9
	MIN	58	61	46	42	58	61	63	64	40	36	37	52	56	46	42	35	33	39	46	47	45	53	55	54	48	58	47	42	38	45	39	47.9
VIENNA 2 WNW	MAX	81	78	82	66	72	83	77	70	72	50	62	69	63	64	61	59	59	58	61	64	65	72	62	65	68	74	66	61	58	64	64	66.8
	MIN	46	51	45	34	34	58	61	65	45	30	32	36	54	52	43	28	27	30	31	45	40	46	54	54	44	47	57	43	30	36	39	43.1
WAYNESVILLE 2 W	MAX	81	83	83	72	79	76	69	71	70	62	69	67	64	62	61	61	61	57	64	67	72	72	65	70	75	73	66	62	65	65	61	68.5
	MIN	43	51	43	32	54	58	59	62	42	27	29	50	56	49	40	25	25	36	41	38	37	49	56	52	41	51	52	40	28	43	38	43.5
WEST PLAINS	MAX	78	85	72	71	82	68	65	69	60	61	66	66	65	58	62	62	59	57	63	70	68	66	63	67	73	64	69	60	66	70	66	66.8
	MIN	50	55	43	37	46	56	60	60	37	31	35	54	58	52	39	32	31	43	43	41	43	48	57	49	44	50	57	36	32	37	41	45.1
WILLOW SPRINGS	MAX	75	82	70	71	80	72	65	68	62	63	68	64	65	63	59	60	60	56	65	67	70	65	62	70	73	68	64	61	64	68	62	66.5
	MIN	45	50	44	34	45	56	59	62	42	27	32	52	59	52	41	30	27	39	42	37	39	48	57	52	41	48	56	44	28	38	38	44.0
* * *																																
BOOTHEEL 06																																
ADVANCE 5 ESE	MAX	83	86	83	72	81	75	72	74	74	61	72	71	73	65	61	59	58	60	58	60	67	70	69	67	66	76	72	68	65	71	65	69.5
	MIN	52	61	52	37	42	52	61	61	46	35	40	57	61	56	48	34	33	39	50	51	40	41	53	55	52	48	58	49	34	37	42	47.6
CARUTHERSVILLE	MAX	84	84	87	76	72	80	77	71	77	58	63	74	71	72	65	64	61	62	64	58	62	67	71	75	70	69	80	73	61	65	70	70.4
	MIN	53	56	59	46	46	49	55	64	51	41	42	51	63	61	55	45	39	42	49	53	45	46	47	54	53	53	55	60	40	39	40	50.1
CHARLESTON	MAX	83	83	86	85	73	79	79	75	75	66	61	72	71	73	70	63	59	60	64	64	62	66	66	70	69	69	77	75	70	65		71.0
	MIN	54	54	53	41	41	49	56	63	50	37	38	48	63	60	53	39	35	35	40	49	41	42	45	54	53	52	54	60	38	38		47.8
DEXTER	MAX	83	88	87	72	81	76	70	75	71	62	71	71	71	65	64	61	61	61	59	62	69	71	68	70	65	78	70	65	65	70	68	70.0
	MIN	54	61	51	38	49	54	61	64	47	34	46	58	62	58	50	38	34	41	51	52	40	47	54	56	49	53	60	49	36	41	43	49.4
KENNETT RADIO K80A	MAX	83	87	85	74	81	79	73	76	74	64	73	72	70	69	66	63	61	62	61	62	70	72	73	69	71	80	74	69	67	72		71.7
	MIN	53	62	52	39	46	55	62	65	48	35	43	62	64	60	55	38	35	38	43	52	41	43	54	58	49	49	61	49	36	40		49.6
MALDEN	MAX		84	87	79	72	82	78	71	76	58	63	73	74	72	65	64	61	61	61	61	63	68	72	71	71	66	78	69	53	66	71	69.7
	MIN		56	55	39	39	44	57	61	47	35	36	45	63	61	54	39	35	35	43	51	42	43	46	54	52	50	55	52	36	38	39	46.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	82	80	86	75	71	79	73	70	76	56	61	71	71	72	63	62	59	60	65	56	61	66	69	70	69	64	75	70	59	63	66	68.4
	MIN	56	56	55	44	44	52	60	64	51	39	39	44	63	61	53	39	37	37	44	51	43	43	56	57	53	53	55	59	40	40	45	49.5
POPLAR BLUFF R S	MAX	81	80	85	73	70	79	72	68	74	51	60	68	71	69	61	62	60	58	59	53	64	67	70	69	68	66	71	68	54	65	68	67.2
	MIN	54	55	52	40	43	49	53	61	45	35	34	48	58	60	48	35	34	36	45	50	41	41	45	55	49	50	55	49	32	35	40	46.0
PORTAGEVILLE W5ASO	MAX	81	82	85	74	70	79	77	72	76	57	62	73	72	73	64	62	59	60	65	57	61	69	71	74	72	67	79	72	53	65	70	69.5
	MIN	53	59	53	38	45	53	62	64	47	35	44	52	63	61	52	37	32	40	45	51	41	43	47	55	51	52	59	53	35	40	40	48.5
SIKESTON PWR PLT	MAX	84	82	88	76	71	80	75	71	79	57	61	72	73	73	64	62	59	60	65	56	62	69	70	69	69	63	78	70	60	65	69	69.4
	MIN	54	56	54	41	40	51	57	64	51	38	38	47	63	60	54	38	34	35	44	50	41	41	47	55	52	54	54	59	36	38	45	48.1
WAPPAPELLO DAM	MAX	83	82	86	73	71	80	72	68	73	51	61	70	71	68	60	62	60	60	58	53	62	69	71	70	70	63	76	68	52	66	71	67.7
	MIN	54	56	53	41	44	49	55	62	44	34	39	47	59	59	48	37	34	40	46	51	44	45	48	54	53	49	56	49	35	36	43	47.2

EVAPORATION AND WIND

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.17	.15	.29	.21	.25	.27	.09	.16	.11	.10	.12	.11	.03	.12	.09	.13	.09	.10	.08	.01	.04	.09	.09	.07	.05	.04	.04	-	.06	.16	.12	3.558
	WIND	43	64	95	67	123	118	91	149	150	128	47	50	33	77	72	60	26	26	24	45	32	69	100	95	47	61	103	77	55	122	66	2315
	MAX	79	77	78	68	73	75	66	72	68	55	62	66	63	63	56	59	58	60	60	52	56	65	55	62	63	62	-	62	55	59	59	63.6
	MIN	55	56	56	42	42	51	56	61	55	39	38	42	56	55	44	39	38	40	43	47	44	43	49	54	54	53	-	48	38	38	45	47.4
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.15	.03	.15	.31	.19	.00	.07	.10	-	.15	.05	.13	.15	.01	.13	.11	.12	.06	.04	.08	.07	.10	.15	.04	.10	.11	.11	-	.16	.06	.08	3.228
	WIND	13	14	12	30	37	40	50	47	55	51	21	21	17	54	55	53	2	5	12	20	5	45	43	38	15	24	31	63	20	30	34	957
	MAX	83	78	84	73	74	77	68	72	71	56	64	65	66	62	65	63	64	58	66	67	68	70	69	62	71	75	65	60	61	62	55	67.5
	MIN	64	59	59	38	45	55	60	61	50	40	40	45	57	53	51	41	38	49	45	52	50	48	55	57	56	55	59	45	39	50	44	50.3
POMME DE TERRE DAM	EVAP	.15	.09	.20	.12	.23	.17	.14	.08	-	.05	.13	.15	.00	.04	.11	.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	19	32	26	32	124	144	161	110	122	63	76	42	16	59	59	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX	81	77	80	72	77	72	68	68	66	50	62	63	60	77	68	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	54	57	53	45	44	55	60	60	43	45	45	37	53	49	43	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST OZARKS 04																																	
STOCKTON	EVAP	.18	.11	.20	.17	.22	.33	.08	.11	-	.03	.07	.11	.04	.03	.12	.08	.17	.07	.00	.06	.11	.15	.06	.03	.07	.11	.15	.02	.11	.12	.15	3.378
	WIND	25	26	37	33	104	102	138	126	108	75	72	34	18	48	60	45	26	29	29	17	23	85	80	75	39	52	58	61	52	80	42	1799
	MAX	82	77	81	74	73	74	70	71	66	50	62	65	60	61	65	61	64	59	52	66	71	70	62	60	71	72	67	56	60	59	61	65.9
	MIN	53	59	54	48	46	56	62	61	44	38	37	42	54	50	44	39	38	41	46	49	49	49	56	56	53	54	55	40	40	39	43	48.2

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
KANSAS CITY WSO	SNOWFALL									T																						
	SN ON GND																															
	WTR EQUIV																															
TARKIO	SNOWFALL									T																						
	SN ON GND																															

See Reference Notes Following Station Index

SUPPLEMENTAL DATA

MISSOURI
OCTOBER 1970

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
							Standard of Time CENTRAL												
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	18	3.6	10.5	27	SW	08	77	82	58	65	4	8	4	2	0	0	18	48	6.8
KANSAS CITY W8 AIRPORT	19	2.1	8.8	26	N	09+	75	81	57	60	6	3	2	1	1	0	13	48	6.7
ST JOSEPH 4 WNW	19	1.2	8.0	23++	29	09+	78	84	55	63	1	1	7	1	0	0	10	-	6.6
ST LOUIS W8 AIRPORT	16	3.7	9.1	29	SE	09	85	89	65	72	3	7	4	2	0	0	16	46	6.8
SPRINGFIELD W8 AIRPORT	17	4.1	9.3	36	SE	23	88	89	66	76	5	3	4	1	2	0	15	48	6.5

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	SS	7A		C	EDNA E. MALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7R			C. M. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6R	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6R	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5R	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6R	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7R	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. HANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			MARULD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE R. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6R	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1205		8A			MRS. CHRIS C. COLE
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPRUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE D. HOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6R	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6R	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SMEWHAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	41[illegible]	5R	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	51[illegible]		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY H. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	97[illegible]				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	82[illegible]	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA H. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	91[illegible]				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5R	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	71[illegible]		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. HUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEHAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SHILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6R	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE H. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A			NOEL E. HAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 51	1260				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	H. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMUN A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPR
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	MARKY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6R	6R		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	[illegible]	39 38	91 15	472	7P	7[illegible]			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	[illegible]	38 43	93 15	840	6R	7[illegible]			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	[illegible]	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	85[illegible]				C	MOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	75[illegible]		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5R	5P	5R	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	89[illegible]				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. J. VALE
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6R	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6R	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	0[illegible]	LINCOLN	[illegible]	38 58	90 59	580		7A			RAYMOND C. HASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	0[illegible]	FRANKLIN	[illegible]	38 27	91 01	600	6R	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	[illegible]	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8[illegible]	8[illegible]			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5R	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8[illegible]	8[illegible]		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8[illegible]		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7[illegible]		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7[illegible]			JESSE J. FOOSE
WAYNESVILLE 2 W	877[illegible]	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8[illegible]	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	898[illegible]	05	WAYNE	1	36 58	90 33	520		7[illegible]			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	900[illegible]	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 5 E	917[illegible]	05	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI "

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

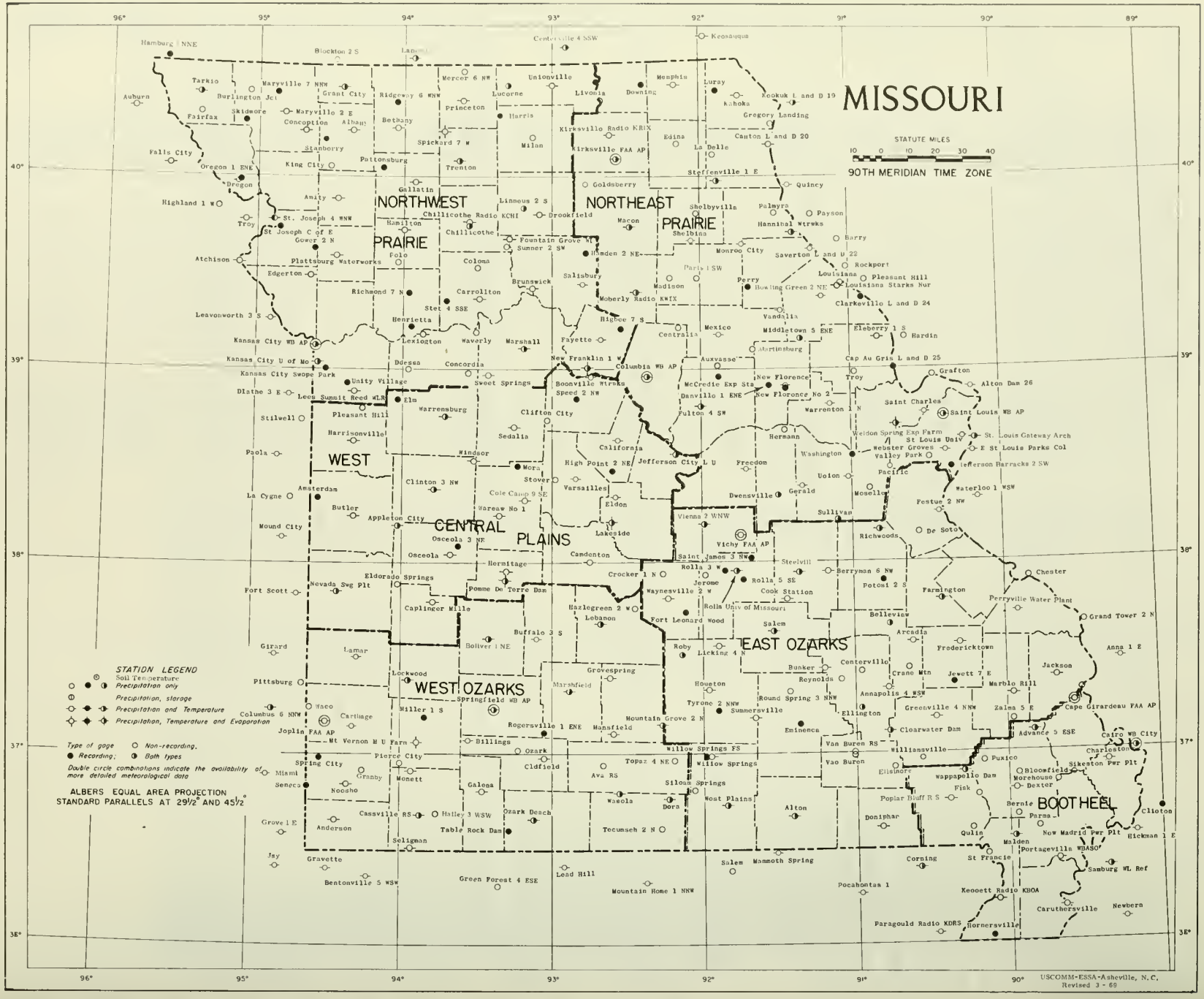
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-12/2/70-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Recording;
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-ESSA-Asheville, N.C.
Revised 3 - 69

55.05
UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
NOVEMBER 1970
Volume 74 No. 11

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URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: 10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	48.7	30.3	39.5		65	30	7	24	759	0	2	16	0	1.43		.63	19	T	0		2	2	0
AMITY	49.4	30.2	39.8		65	6	6	24	751	0	2	16	0	1.19		.52	9	T	0		2	1	0
BETHANY	50.2	30.3	40.3	- 1.0	66	30	6	24	734	0	2	17	0	.89	- .97	.33	20	T	0		3	0	0
BROOKFIELD	51.8	31.8	41.8		67	30	8	24	688	0	2	13	0	1.55		.82	9	.0	0		2	2	0
BRUNSWICK	54.3	33.1	43.7	.5	69	30	10	24	634	0	1	8	0	1.63	- .54	.81	9	.0	0		3	2	0
CARROLLTON	51.1	31.9	41.5		71	30	9	24	697	0	2	13	0	1.11		.47	19	T	0		4	0	0
CHILLICOTHE RADIO KCHI	51.9	31.8	41.9	.2	70	30	9	24+	687	0	2	11	0	1.09	- .91	.49	9	.0	0		4	0	0
CONCEPTION	45.1	27.0	36.1	- 5.5	57	9	5	25+	862	0	3	24	0	2.05	.42	.79	20	.0	0		5	2	0
EDGERTON	52.4	29.9	41.2		69	30	6	24+	710	0	2	16	0	1.20		.55	20	.0	0		3	1	0
FAYETTE	53.3	32.5	42.9	- .5	69	30	9	24	655	0	2	9	0	1.79	- .42	1.25	9	.0	0		3	1	1
FOUNTAIN GROVE WL	52.2	32.7	42.5		68	30	10	23	669	0	2	9	0	1.80		.82	9	T	0		3	2	0
GALLATIN																							
GRANT CITY	47.2	30.2	38.7	- 1.6	63	30	6	23	780	0	2	17	0	2.89	1.05	1.82	9	T	0		3	2	1
HAMILTON 2 W	48.9	29.9	39.4		65	7	6	24	759	0	2	18	0	.66		.31	9	.0	0		3	0	0
KANSAS CITY WSO R	53.3	35.5	44.4	- .2	72	30	14	24+	610	0	1	7	0	.94	- .86	.52	19	T	0		2	1	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	51.9	32.7	42.3		70	30	9	24	672	0	2	12	0	.26		.17	8	T	0		1	0	0
LEXINGTON	49.4	32.4	40.9	- 2.4	65	27+	11	24	717	0	2	11	0	.93	- 1.07	.52	20	T	0		2	1	0
MARSHALL	54.0	32.7	43.4		70	30	8	24	644	0	2	12	0	1.33		.68	9	.0	0		2	2	0
MARYVILLE 2 E	46.5	27.2	36.9	- 3.0	65	7	5	24	837	0	2	26	0	1.74	- .16	.73	20	T	0		3	2	0
NEW FRANKLIN 1 W	54.3	32.5	43.4		70	30	9	24	642	0	2	12	0	1.74		1.06	9	.0	0		4	1	1
OREGON	46.9	29.2	38.1	- 4.2	64	7	10	25+	800	0	3	21	0	1.90	.16	.85	20	.0	0		5	1	0
PLATTSBURG WATERWORKS	50.5M	28.8	39.7M		65	6	6	23	733	0	0	18	0	1.00		.42	19	.0	0		3	0	0
PRINCETON	50.7	29.5	40.1		67	30	5	24	739	0	2	21	0	.92		.52	9	T	0		3	1	0
ST. JOSEPH 4 WNW	52.7	33.2	43.0	1.6	70	6	10	24	653	0	1	12	0	1.46	- .22	.61	19	.0			3	2	0
SALISBURY	51.9	32.1	42.0		69	30	9	24	682	0	2	12	0	1.65		.62	9	T	0		3	1	0
SPICKARD 7 W																							
SWEET SPRINGS	52.8	31.8	42.3		72	30	9	24	673	0	2	15	0	1.50		.56	19	.6	0		4	2	0
TARKIO	48.1	29.9	39.0	- .8	66	6	8	24+	774	0	2	19	0	1.26	- .43	.53	19	.5	0		4	1	0
TRENTON	50.3	31.9	41.1	- 1.5	68	30	9	24+	712	0	2	11	0	.42	- 1.54	.26	19	T	0		1	0	0
UNIONVILLE	48.8	30.9	39.9	.1	63	30	7	24+	748	0	2	15	0	1.14	- .89	.65	9	T	T	24+	2	1	0
DIVISION			40.9	- 1.2										1.34	- .59			T					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	47.8M	31.2M	39.5M		63	9	9	24	758	0			0	1.16	- 1.26	.51	9	T	0		3	1	0
CANTON LOCK AND DAM 20//	50.5	32.6	41.6		65	6	9	24	696	0	2	10	0	1.45		.69	9	T	0		2	2	0
COLUMBIA REGION WSO	51.9	33.9	42.9		70	30	10	24	655	0	2	10	0	1.37		.85	8	T	0		2	1	0
ELSBERRY 1 S	50.7	32.1	41.4	- 1.6	69	7	12	24	701	0	2	14	0	.95	- 1.61	.55	9	.0	0		3	1	0
FREEDOM	55.0M	34.5M	44.8M		72	30	9	24	599	0	2	9	0	1.18		1.00	9	.0	0		2	1	1
FULTON 4 SW	52.2M	32.6M	42.4M	- .5	68	27+	8	24	668	0	2	10	0	1.13		.72	9	.0	0		2	1	0
GERALD	54.0	34.0	44.0		72	29	8	24	624	0	2	10	0	1.53		1.13	9	.0	0		4	1	1
HANNIBAL WATERWORKS	48.8	33.1	41.0		64	30	9	23	716	0	2	9	0	1.42	- .86	.76	19	T	0		4	1	0
KAHOKA	50.4	33.2	41.8		61	8+	8	24+	692	0	2	9	0	1.67	- .45	.96	9	.0	0		3	2	0
KIRKSVILLE RADIO KIRX																							
KIRKSVILLE FAA AIRPORT R	49.2	30.9	40.1		65	30	6	24	742	0	2	15	0	2.09		.91	8	T	0		3	2	0
LOUISIANA STARKS NUR	52.3	32.4	42.4	- .8	67	6	11	24+	672	0	2	13	0	.74	- 1.86	.51	9	T	0		2	1	0
MACON	49.7	29.7	39.7	- 1.3	63	22+	7	24	753	0	2	16	0	2.07	- .15	.86	9	.0	0		3	2	0
MEMPHIS	50.3	30.0	40.2		63	6	7	24	738	0	2	20	0	1.29		.53	20	.0	0		3	1	0
MEXICO	50.0	30.9	40.5	- 1.8	66	27+	9	25+	730	0	2	13	0	1.38	- 1.20	.63	9	.0	0		4	1	0
MOBERLY RADIO KWIX	52.3	31.9	42.1		69	30	8	24	678	0	2	13	0	2.19		.90	8	.0	0		5	1	0
MONROE CITY	52.3	32.2	42.3		66	6	8	23	677	0	2	10	0	1.37	- .88	.63	9	T	0		3	2	0
NEW FLORENCE	52.2	33.7	43.0		71	30	8	24	654	0	2	11	0	1.02		.74	9	T	0		1	1	0
SAINT CHARLES	53.9	34.0	44.0		71	7	11	24	624	0	1	9	0	.78	- 2.01	.42	9	.0	0		3	0	0
ST LOUIS GATEWAY ARCH	57.0	37.9	47.5		72	7	14	24	520	0	1	6	0	.79		.40	9	.0	0		2	0	0
SAINT LOUIS WSO R	53.4	33.8	43.6	- .5	70	30+	11	24	635	0	3	11	0	.77	- 1.80	.50	9	T	0		2	1	0
SAINT LOUIS UNIVERSITY	54.0	38.1	46.1	.3	72	7	15	24	564	0	1	6	0	.94	- 1.63	.51	10	.0	0		3	1	0
SAVERTON L AND D 22 //	51.0	35.1	43.1		67	6	12	24+	651	0	2	6	0	1.51		.90	20	.0	0		3	1	0
SHELBINA	52.0	32.0	42.0		69	30	9	24	683	0	2	14	0	1.98	- .12	1.08	9	.0	0		2	2	1
STEFFENVILLE 1 E	51.5	32.5	42.0	- .3	65	6	9	24	683	0	2	11	0	1.74	- .65	.82	9	.0	0		2	2	0
UNION	53.2M	32.9M	43.1M		72	30	9	24	650	0	2		0	1.07	- 1.55	.63	9	T	0		3	1	0
VANDALIA	51.9	33.3	42.6		67	7	9	24	665	0	2	9	0	1.36		.54	20	.0	0		2	1	0
WARRENTON 1 N																							
WEBSTER GROVES	55.0	34.9	45.0		71	6	12	24	594	0	2	7	0	.98		.48	9	.0	0		2	0	0
WELDON SPRING EXP FARM	52.4	34.0	43.2		69	7	10	24	645	0	2	8	0	1.09		.48	9	.0	0		4	0	0
DIVISION			42.6	- .5										1.32	- 1.15			T					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	54.4	33.3	43.9	- 1.1	71	30+	8	24	625	0	2	12	0	.73	- 1.53	.56	8	T	0		1	1	0
BOONVILLE WATERWORKS	50.3	32.7	41.5		70	27	11	25+	698	0	2	10	0	1.71		.89	9	.0	0		2	2	0
BUTLER	54.0	32.3	43.2		70	30+	7	24	649	0	2	16	0	.87		.38	9	.0	0		3	0	0
CALIFORNIA	M	M	M		69	30+	8	24					0	1.60		1.06	9	.0	0		3	1	1
CAMDENTON	55.7	34.6	45.2		72	30+	7	24	590	0	2	10	0	1.37		.82	9	T	0		3	1	0
CAPLINGER MILLS	54.8	34.9	44.9		73	26	8	24	596	0	2	12	0	1.28	- 1.08	.72	8	.0	0		3	1	0
CLINTON 3 NW	51.6M	30.0M	40.8M	- 3.0	69	27+	8	24	718	0	1		0	1.13	- 1.24	.65	9	.0	0		3	1	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 160

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	53.1	28.0	40.6		72	27	2	24	726	0	1	22	0	1.57		.88	9	T	0		3	1	0
ELDON	53.4	34.8	44.1	- .6	71	30	10	24	621	0	2	8	0	1.69	- .99	.84	8	.0	0		4	1	0
HARRISONVILLE	53.0	33.5	43.3	- .1	71	30	13	23	643	0	2	12	0	.53	- 1.47	.25	20	.0	0		3	0	0
HERMITAGE	56.8	33.3	45.1		73	26	5	24	590	0	1	13	0	1.38		.73	9	.0	0		3	2	0
JEFFERSON CITY L U	55.4	31.9	43.7	- .3	72	30	13	23	635	0	2	18	0	1.20	- 1.42	.75	9	.0	0		3	1	0
LAKESIDE	54.5	34.9	44.7		72	27	14	24	601	0	1	8	0	1.04		.76	9	.0	0		2	1	0
NEVADA SEWAGE PLANT	56.1	33.2	44.7	- 1.7	73	30	6	24	602	0	1	14	0	.84	- 1.60	.44	9	T	0		2	0	0
OSCEOLA	53.7	33.6	43.7		71	30	8	24	632	0	2	12	0	1.61		.86	8	.0	0		3	1	0
POMME DE TERRE DAM	52.3	33.3	42.8		70	27	9	24	659	0	1	7	0	1.20		.67	9	.0	0		2	1	0
SEDALIA																							
VERSAILLES	54.4	33.1	43.8		71	30	9	24	630	0	2	11	0	1.87		1.15	9	.0	0		3	2	1
WARRENSBURG	53.6	33.8	43.7	- 1.6	72	30	11	24	634	0	2	10	0	.97		.44	9	.0	0		2	0	0
WARSAW NO 1	55.4	32.5	44.0	- 2.0	72	30+	8	24	625	0	2	14	0	1.45	- .96	.68	9	.0	0		4	1	0
WINDSOR	53.2	31.4	42.3		72	30	8	25+	675	0	1	17	0	1.09		.60	9	.0	0		3	1	0
DIVISION			43.5	- 1.3										1.26	- 1.15			T					
* * *																							
WEST OZARKS 04																							
ANDERSON	55.7	33.3	44.5		74	26	6	24	607	0	1	15	0	1.97		.68	9	.0	0		5	2	0
BILLINGS 1N	52.1	30.8	41.5		72	27	7	25+	702	0	1	12	0	1.81		.45	9	.0	0		6	0	0
BOLIVAR 1NE	52.1	33.4	42.8		72	27	9	24	661	0	1	9	0	1.66		.85	9	.0	0		4	1	0
BUFFALO 3 S	54.1	34.4	44.3		71	26	8	24	612	0	2	9	0	1.26	- 1.34	.45	9	T	0		5	0	0
CARTHAGE	54.4	35.2	44.8		73	26	9	24	596	0	0	11	0	1.43		.63	9	.0	0		3	1	0
CASSVILLE RANGER STA	55.4	32.5	44.0		72	30+	6	24	623	0	1	14	0	2.83		.79	2	.0	0		7	2	0
DORA	55.6	31.8	43.7		76	8	7	25+	629	0	2	17	0	2.71		1.13	9	T	0		5	2	1
GALENA	54.5	28.6M	41.6M		72	29+	7	24	701	0	0		0	1.37	- 1.64	.60	20	.0	0		5	1	0
GROVESPRING	51.8M	31.2M	41.5M		70	30+	5	24	720	0			0	2.28		1.12	9	.1	0		6	1	1
JOPLIN FAA AIRPORT	54.4	35.6	45.0		73	7	11	24	595	0	1	8	0	1.72		.73	19	T	0		5	2	0
LAMAR	52.3	33.8	43.1	- 1.3	69	27+	14	24	651	0	1	9	0	1.27	- 1.33	.62	20	T	0		3	1	0
LEBANON	53.6	34.6	44.1	- 1.1	70	26	8	24	619	0	2	6	0	1.70	- .99	.87	9	T	0		4	1	0
LOCKWOOD	53.7	33.2	43.5	- 3.3	71	26	9	24	641	0	1	13	0	2.00	- .52	1.05	20	T	0		3	2	1
MANSFIELD	54.0	34.9	44.5		70	30+	7	24	611	0	1	11	0	2.92		1.45	9	.0	0		5	1	1
MARSHFIELD	53.1	34.4	43.8		70	7	8	24	632	0	2	10	0	2.47		.95	9	.0	0		6	1	0
MONETT	55.2	32.5	43.9		72	29	7	24	627	0	1	15	0	2.52		.75	8	.0	0		5	2	0
MOUNTAIN GROVE 2 N	52.9	34.8	43.9	- 2.0	70	7	6	24	627	0	2	11	0	2.72	- .46	.98	9	T	0		5	3	0
MT VERNON M U FARM	52.8	32.5	42.7		71	27	8	24	665	0	1	14	0	1.78		.70	9	.0	0		6	1	0
NEOSHO	56.3	34.8	45.6	- 1.5	73	7	7	24	576	0	0	12	0	1.98	- .66	.79	8	T	0		4	1	0
OLOFIELD	53.0	33.0	43.0		69	30+	6	24	653	0	2	12	0	2.81		1.10	9	.0	0		6	2	1
OZARK BEACH	56.8	32.8	44.8		75	30	11	24	597	0	1	17	0	2.67		1.26	9	.0	0		6	2	1
SELIGMAN	55.9M	35.6M	45.8M	- 1.3	71	29+	6	24	560	0	1		0	2.64	- .56	1.06	9	T	T	2	4	3	1
SPRINGFIELD WSO //R	52.5	31.9	42.2	- 2.8	71	30+	6	24	677	0	2	18	0	1.59	- 1.17	.58	8	T	0		5	1	0
STOCKTON	52.3	33.5	42.9		72	27	10	24	656	0	1	9	0	1.15		.70	9	.0	0		2	1	0
WASOLA	55.0	34.7	44.9		73	7	8	24	598	0	1	11	0	2.63		.95	9	T	0		6	1	0
DIVISION			43.7	- 2.5										2.08	- .74			T					
* * *																							
EAST OZARKS 05																							
ALTON	58.2M	33.0M	45.6M		73	29	7	24	595	0	0		0	2.66		1.02	9	.0	0		4	2	1
ANNAPOLIS	55.3M	31.6M	43.5M		73	8	5	24	640	0	2	15	0	1.67		1.44	9	.0	0		2	1	1
ARCADIA	55.2	34.9	45.1	.4	70	30+	10	24	591	0	0	11	0	1.67	- 2.15	.70	9	.0	0		4	1	0
BERRYMAN 6 NW	56.5	30.5	43.5		75	30	2	24	637	0	1	19	0	1.21		.55	9	T	0		4	1	0
BUNKER	54.7	34.9	44.8		70	30+	6	24	599	0	1	9	0	1.42		1.10	20	.0	0		2	1	1
CAPE GIRARDEAU FAA AP	55.8	35.1	45.5		72	30	11	24	577	0	1	13	0	1.89		.73	9	.0	0		4	2	0
CLEARWATER DAM	54.4	32.9	43.7		70	30+	9	24	634	0	2	13	0	2.40		.97	9	.0	0		5	2	0
COOK STATION	56.1	32.5	44.3		73	30	4	24	611	0	1	16	0	1.90		.80	9	.0	0		3	1	0
DONIPHAN	59.4	35.8	47.6	.3	75	30+	7	24	517	0	0	12	0	1.91	- 1.90	.86	9	.0	0		4	1	0
FARMINGTON	52.0M	33.0M	42.5M	- 2.8	67	7	10	24	668	0	3	9	0	1.91	- 1.55	.55	9	.0	0		5	2	0
FESTUS 2 NW	56.6	31.2	43.9		74	30	9	23	626	0	0	19	0	1.65		.80	2	T	T	3	4	2	0
FREDERICKTOWN	54.0	30.1	42.1		67	30+	8	24	683	0	1	17	0	2.04	- 1.35	.79	20	.0	0		4	2	0
GREENVILLE 4 NNW	58.2	34.2	46.2	.4	75	7	6	24	557	0	0	14	0	2.53	- 1.25	1.25	20	.0	0		4	2	1
HOUSTON	55.4M	30.3M	42.9M		71	8	6	24	659	0	0	18	0	2.35		1.00	9	T	0		5	2	1
JACKSON	55.9	36.0	46.0	- .3	69	30	10	24	565	0	1	10	0	1.55	- 2.26	.65	9	T	0		6	1	0
LICKING 4 N	52.1	31.0	41.6		69	28+	5	24	697	0	2	16	0	2.16		1.24	9	.0	0		4	2	1
MARBLE HILL	56.2M	31.0M	43.6M	- 2.2	72	7	11	24	658	0	0		0	1.58	- 1.90	.60	9	T	0		6	1	0
PERRYVILLE WATER PLANT	54.1	32.1	43.1		69	30	6	24	649	0	2	17	0	3.13		1.12	20	.0	0		6	2	1
RICHWOODS 2 NE	53.3	32.8	43.1		71	7	6	24	654	0	2	11	0	1.01		.36	9	.0	0		2	0	0
ROLLA, UNIV OF MO.	50.7	35.2	43.0	- 2.0	66	9+	9	24	654	0	3	11	0	1.64	- 1.12	1.25	9	.0	0		2	1	1
SALEM	51.5	34.0	42.8	- 1.8	68	28	7	24	659	0	2	11	0	1.85	- 1.39	.83	9	.0	0		4	1	0
STEELVILLE	52.8	32.5	42.7		69	7	6	25	664	0	2	11	0	1.38		.79	9	.0	0		3	1	0
SUMMERSVILLE	54.0	33.7	43.9		70	30+	7	24	627	0	1	15	0	1.72		.94	9	T	0		3	1	0
VAN BUREN RS	56.0M	31.8M	43.9M		74	8	5	24	623	0	1		0	2.75		1.05	9	.0	0		5	2	1
VICHY FAA AIRPORT	52.5	34.4	43.5		70	30	9	24	640	0	2	9	0	1.26		1.05	8	T	0		2	1	1
VIENNA 2 WNW	52.8	32.7	42.8		69	27+	9	24	660	0	2	14	0	1.26		.95	9	.0	0		2	1	0
WAYNESVILLE 2 W	57.4	31.4	44.4		71	30	3	24	611	0	1	15	0	1.62		1.25	9	T	0		1	1	1
WEST PLAINS	55.3	32.9	44.1		75	7	8	24	620	0	1	15	0	2.36		1.31	8	T	T	3	4	1	1
WILLOW SPRINGS	54.3	32.1	43.2		74	7	5	24	645	0	1	16	0	2.23	- 1.36	1.02	9	T	0		5	1	1
DIVISION			43.9	- 1.6										1.89	- 1.55			T					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
NOVEMBER 1970

Station	Temperature													Precipitation								
										No. of Days								Snow Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	56.6M	35.6M	46.1M		72	30	11	24	560	0	1	10	0	1.64		.69	9	.0	0		5	1	0
CARUTHERSVILLE	57.5	37.0	47.3	- 2.3	74	30	13	25	525	0	1	8	0	2.48	- 1.39	.98	9	.0	0		5	2	0
CHARLESTON	58.1	38.9	48.5		72	30+	12	24	485	0	1	9	0	2.14		.74	9	T	0		5	1	0
DEXTER	57.3	38.1	47.7		73	29	12	24	511	0	1	9	0	2.53	- 1.34	.97	20	.0	0		4	2	0
KENNETT RADIO KBOA	59.8	38.6	49.2		73	29+	13	24	467	0	0	8	0	2.13		.91	9	.0	0		4	2	0
MALDEN	57.2	35.3	46.3		75	30	13	24	555	0	2	12	0	2.17		.81	9	.0	0		4	2	0
NEW MADRID PWR. PLANT	54.8	37.6	46.2		69	9	13	25+	555	0	2	8	0	1.68		.72	9	.0	0		4	1	0
POPLAR BLUFF R S	55.8	34.2	45.0	- 2.6	72	30	9	24	590	0	2	13	0	1.53	- 2.25	.80	9	.0	0		3	1	0
PORTAGEVILLE WSASO	57.0	37.9	47.5		74	30	13	24	519	0	2	8	0	2.09		.85	9	.0	0		5	1	0
SIKESTON PWR PLT	55.9	35.5	45.7	- 1.4	72	30	11	24	570	0	2	9	0	2.40	- 1.78	.75	20	.0	0		4	3	0
WAPPAPELLO DAM	56.0	35.3	45.7		72	30	8	24	572	0	2	9	0	1.28		.68	9	.0	0		3	1	0
DIVISION			46.8	- 1.0										2.01	- 1.88			T					

EXTREMES

HIGHEST TEMPERATURE ODRA	76	DATE	08
LOWEST TEMPERATURE 2 STATIONS	2	DATE	24
GREATEST TOTAL PRECIPITATION PERRYVILLE WATER PLANT	3.13		
LEAST TOTAL PRECIPITATION LEES SUMMIT REEO WLR	.26		
GREATEST 1 DAY PRECIPITATION GRANT CITY	1.82	DATE	09
GREATEST TOTAL SNOWFALL SWEET SPRINGS	.6		
GREATEST DEPTH OF SNOW 5 STATIONS	T	DATE	24+

See Reference Notes Following Station Index

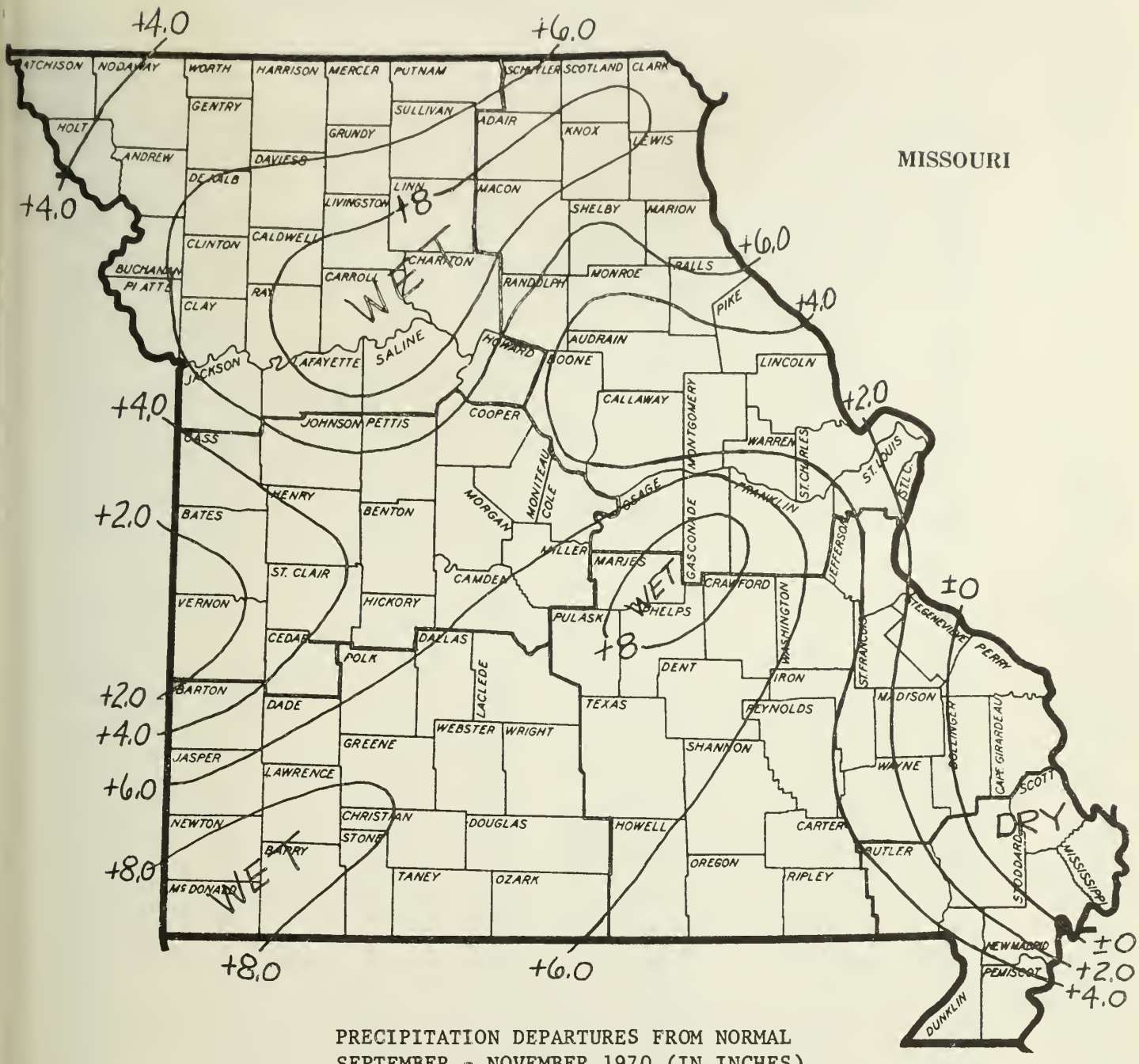
MISSOURI - NOVEMBER 1970

SPECIAL WEATHER SUMMARY

Rainfall was substantial and well above normal in September, above normal in October, and slightly below normal for November, across the entire State of Missouri. Precipitation for the three months averaged 5 to 8 inches above normal over the northwest and extreme northeast, and over all but the extreme eastern portion of the Ozarks.

Soil moisture is adequate to surplus over most of the State. With temperatures remaining at winter levels, loss of water from the soil through evaporation will be very low. Thus, regardless of what the winter precipitation pattern turns out to be, the 1971 growing season will start with an excess of moisture.

Warren M. Wisner
NOAA Climatologist - Missouri
National Weather Service Office
P. O. Box 941
Columbia, Missouri 65201



PRECIPITATION DEPARTURES FROM NORMAL
SEPTEMBER - NOVEMBER 1970 (IN INCHES)

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	1.43		.07	.02	T				.56	.08		T	.65	T						.63	.02								T		
AMITY	1.19		.07	T	T	T				.52	.05		.08		T	T	T				.47							T	T		
BETHANY	.89		T	.12	.02					.30	.05		.04	.01	T	T					.33					T	T	.01	.01	T	
BROOKFIELD	1.55			.04	T					.82	.02		.03	T	T						.61							.01		.02	
BRUNSWICK	1.63		T	.12	.04					.81	.08		T		.07						.51							T	T		
BURLINGTON JUNCTION	1.57		T	.10	.10					.60	.10		.06								.61								T	T	
CARROLLTON	1.11		.10		T				.38	.11		.01	.02		T					.47	.02						T	T			
CHILLICOTHE	1.65			.60	.02					.62	.02		.03		T						.36						T	T	T	T	
CHILLICOTHE RADIO KCHI	1.09		.03	.03	T				.20	.49			T	T	T					.20	.14						T	T	T	T	
COLOMA	1.24			.04						.60				T	T						.60							T	T		
CONCEPTION	2.05		.15	.04	.08				T	.63	.04		.22			.02				T	.79							.10	T		
CONCORDIA	1.15									.45	T		.08								.60					T		T	T	T	
EDGERTON	1.20									.25	.35		.05								.55										
FAIRFAX	1.14			.03	.24					.23	.06	T	.05							T	.53						T	T			
FAYETTE	1.79		.05	.04	.01					1.25		.03	.04	.04	T					.17	.13						T	T	.03		
FOUNTAIN GROVE WL	1.80		.04	.05	T				.04	.82		T			T					.57	.28			T			T	T	T		
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	2.89			.25	.05					1.82	.05		.08		T					T	.64									T	
HAMILTON 2 W	.66			.12						.31	.10		.06		.07																
KANSAS CITY WSO R	.94		.09	.02	T				.26	T		.05	T	T	T					.52							T	T			
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	1.99		.14						.20	.96				.02	T					.67							T	T			
LEES SUMMIT REED WLR	.26		T	T					.17	T		T	T	T	.07					.02	T						T				
LEXINGTON	.93			.02	.01					.34	.01		.03		T	T					.52							T	T	T		
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCERNE	.99									.51											.48										
MARSHALL	1.33		.05	.02						.68	.01		.01	.01							.55										
MARYVILLE 2 E	1.74		T	.07	.05					.52	.04		.20	.04	T					T	.73						.04	.05	T	T	
MERCER 6 NW	.70			.11	.02					.30						.27												T	T		
MILAN	1.16			.06	.02	T				.65	.08		T	T	T						.35							T	T	T		
NEW FRANKLIN 1 W	1.74		T	.18	T					1.06	T		.03	T	T					.22	.25						T	T			
ODESSA	.92		T							.28			.03								.61						T	T			
OREGON	1.90			T	.30					.40	.20	T	.15	T							.85							T	T	T	
PLATTSBURG WATERWORKS	1.00			.12	T					.34		.07		T						.42							.02	.03			
POLO	.86			.04						.35	.06		.05	T	T						.36						T	T			
PRINCETON	.92		.09		T					.52			.10		T					.13							.04	.02		.02	
ST. JOSEPH 4 WNW	1.46		.01	.02	.05				.51	.07		.12	.01	.01	.01					.61	.03						T	T	.01	T	
SALISBURY	1.65		.04	.02	.02				.42	.62		T	.02		T					.39	.07						T	T	.03	.02	
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER 2 SW	1.72			.07	.01	T				.82	.03		.01	T	T	T					.76							T	.01	.01		
SWEET SPRINGS	1.50		.02	.10	T				.51	.09		.04	.11	T	.04					.56	.03						T	T			
TARKIO	1.26		.03	.23	.02				.20	.12		.05	T		T					.53	.05						T	T	.03	T	
TRENTON	.42		.06		T	T	T					.02			T					.26	.08					T					
UNIONVILLE	1.14			.01	T					.65	.05		.02	T	.02						.39			T				T	T	T	
WAVERLY	.57																				.57										
• • • NORTHEAST PRAIRIE 02																															
AUXVASSE	1.34									.75					T					.59											
BOWLING GREEN 2 NE	1.16			.04	.07	.06				.51	.12		T								.36			T							
CANTON LOCK AND DAM 20//	1.45		T		.06	T				.69	.02				T	T					.61			T				.05	.02		
CENTRALIA	1.91									1.25				.05							.57									.04	
COLUMBIA REGION WSO	1.37		.04	.01	.03				.85	.07		.02	T	.01	T	T				.33					T		T	.01		
EDINA	1.28			.04	T					.43	.02			.06	.02						.65							.03	.02	.01	
ELSBERRY 1 S	.95				.02	.03				.55			.12								.20								.03		
FREEDOM	1.18		T							1.00			.07							.11											
FULTON 4 SW	1.13				.03	T				.72	.05		.02	T							.31							T		T	
GERALD	1.53				.02					1.13		.10			T					.15								.13		
GOLDSBERRY	1.55			.07						.85	.06		.01	T		T					.47							.04	T	T	
GREGORY LANDING	1.59		T	T	.05	.02				.78	T										.68							.05	.01		
HANNIBAL WATERWORKS	1.42		.04			.09			.13	.19					T		T			.76						.12	.01	.08		
HERMANN	1.27		T	T	.04	.03				.80	.15		.14	.02	T	T	T				.09				T			T	T	T	
KAHOKA	1.67		T	T						.96										.10	.61						T	T			
KIRKSVILLE RADIO KIRX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE FAA AIRPORT R	2.09		.09		.01				.91	.17		.04	.02	.05	.01					.74							.02	T	.03	T	
LA BELLE	1.40									.70				.05							.65										
LOUISIANA STARKS NUR	.74			T	.03					.51					T					.05	.15										
LOUISIANA	.87			T	T	.04				.41	.15		T			T					.25				T			.02	T	T	
MACON	2.07			.04	T	.04				.86	.06		.04	.04	.03						.79							T	.17	T	
MADISON	2.20			.09						1.11			.10	.07							.49								.34		
MARTINSBURG	1.18		.02	.01	.04					.56			.11		T					.28	.10					.03	.01	.01	.01		
MEMPHIS	1.29			.12	.04					.40	.08				.06						.53								.06		
MEXICO	1.38			T	.03					.63	.13		.10	.06	T						.34							.02	.03	.04	
MIDDLETOWN 5 ENE	.97					.06				.58				.13							.20						T	T			
MOBERLY RADIO KWIX	2.19		.03		.03				.90	.39	.02		.05	.03	.01					.18	.18							.02	.33	.02	
MONROE CITY	1.37			.10	.04					.63											.52			T				.08	T		
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	1.02		.01	T	.03					.74	T		.09	T	.01	T				.05	.05			T		T	.02	T	.01	.01	
OWENSVILLE	1.15			T	T	.05				1.10	T		T		T	T	T				T				T			T	T		
PACIFIC	1.07	.03									.72				.28															.04	
PALMYRA	.90			T	.03	.05				.40	.01					T					.41										
PARIS 1 SW	2.10			.04		.10	.03			1.13	.03		.03	.06	.01						.56							.03	.06	.02	
SAINT CHARLES	.78			T	T	.03				.42	.20					.02					.11										
ST LOUIS GATEWAY ARCH	.79	T	.07	.05	.06	T				.40		T			.02	.01	T				.18	T					T	T	T		
SAINT LOUIS WSO R	.77	T	.02	T	.04				T	.50	T	.01			.05					.14	T			T			T	.01			
SAINT LOUIS UNIVERSITY	.94		.03		.05					.13	.51										.22										
SAVERTON L AND D 22 //	1.51			T						.44	.10					T					.90							.05	.02	T	
SHELBINA	1.98			.03	.04	.06				1.08	.02		T	.08	.02	T					.60							.02	.02	.01	
SHELBYVILLE	1.91		.06	T	.07					1.12		.04		.06	T					.25	.31						T	T	T	T	
STEFFENVILLE 1 E	1.74			.03	.03	.07				.82	.06			.02	.02						.62							.03	.04		
SULLIVAN	1.23				.07					.62			.06	.04	.06						.36										
TROY	.88									.60	.10										.18										
UNION	1.07	T		T	T	.06				.63	.11		.06			.05					.16									T	
VALLEY PARK	.79	T	T	T	T	.12				.34	.17		T								.16										
VANDALIA	1.36			.05	.05					.45	.09	.05	.05	.04							.54						.04				
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	.98	T	.03	.06		.07				.48	.01	.01	.01							.08	.19		.01				.01	.01		.01	
WELDON SPRING EXP FARM	1.09				.10	.04				.48	.14		.02			.04					.27								T		
• • • WEST CENTRAL PLAINS 03																															
APPLETON CITY	.73			T					.56	.01		T	.07							.09											
BOONVILLE WATERWORKS	1.71			.06	.03	.02				.89	.06		.05	T	T	T				.02	.55						T	T	.02	.01	
BUTLER	.87				.05					.38	.06		.15		T						.23										
CALIFORNIA	1.60									1.06									.33	.21											
CAMDENTON	1.37		T	.05	.02					.82	T		.21	T	.04					.21	.02					T		T			
CAPLINGER MILLS	1.28			.11					.72	.04		.05	.02		.03					.31								T			
CLIFTON CITY	1.29			.01	.13	.01				.63	.02		.03	.01	.02	.02					.40								T	T	.01	
CLINTON 3 NW	1.13									.65	.07		.19		.01						.21						T		T	T	
COLE CAMP 9SE	1.57			T	.09					.88	.07		.14	.02							.37										
ELDON	1.69		.03						.84	.27			.05							.19	.31										

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

MISSOURI
NOVEMBER 1977

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	1.69				.16					.55	.09	.02	.08	.13	T	.02	T				.61	.07										
HARRISONVILLE	.53									.15	.03			T	.10						.43										
HERMITAGE	1.38									.73			.12								.53										
JEFFERSON CITY L D	1.20		T	T						.75				T		T				.27	.18						T				
LANESTOF	1.04			T	T	T				.76	T		.06	T	T	T					.22										
NEVADA SEWAGE PLANT	.84				T					.44			.08		T	.06					.86										
OSCEOLA	1.61			T	.03				.86	.05		.11			.04					.48						.04					
POMME DE TERRE DAM	1.20				.02					.67			.07		T						.44										
SEDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STOVER	1.12									.87		T	.08			.02					.15										
VERSAILLES	1.87		.11							1.15			.09							.56										
WARRENSBURG	.97				.09					.44			.05	T	.02	.05					.12							T	T		
WARSAW NO 1	1.45				.25					.68	.05		.15								.12							T	T		
WINDSOR	1.09									.60			.20			.05					.24										
* * * WEST OZARKS 04																															
ANDERSON	1.97		.58		.21					.68					.30						.20										
AVA RANGER STATION	3.11	.21	.63		.11	T				1.30			.27		.36						.23										
BILLINGS 1N	1.81		.39		.15	.01				.45			.14	.01	.38	.03					.25										
BOLIVAR 1NE	1.66				.21					.85	T		.06	T	.10						.44										
BUFFALO 3 S	1.26				.20					.45	T		.17		.31	T					.13								T		
CARTHAGE	1.43		.04		.07					.63			.09		.22	.01					.37										
CASSVILLE RANGER STA	2.83		.79		.20					.78			.20	T	.49	.12					.25										
ODRA	2.71		.55		.05	.01				1.13			.42	T	.22						.33						T				
GALENA	1.37		.27		.08					.10				.18		.14					.60										
GRANBY	2.09		.34		.11					.53			.18		.35						.25							.33			
GROVESPRING	2.28		.21	.10	.18					1.12			.30		.32	T					.05										
HAZLEGREEN 2 W	1.20									.90			.24	.02	.04																
JOPLIN FAA AIRPORT	1.72	.01		.04	T				.53	.01		.11	.01	.11	.17					.73							T	T			
LAMAR	1.27				.10					.48						.07					.62										
LEBANON	1.70			T	.05	T				.87	T		.33	T	.21	.04					.20							T			
LOCKWOOD	2.00			T						.70			.16		.09						1.05										
MANSFIELD	2.92		.44	.01	.08					1.45			.28		.41	.04					.21										
MARSHFIELD	2.47		.17	.05	.20	.01				.95	T		.21	T	.40	.05					.43		T								
MONETT	2.52	.63	.01	.05	.08				.75	.04		.02	.30	.01	.42					.14	.07										
MOUNTAIN GROVE 2 N	2.72		.35	.04		.03				.98			.22		.52	T					.38										
MT VERNON M U FARM	1.78		.30		.10			.01		.70			.24	T	.29						.14	T							T		
NEOSHO	1.98	.43		.07	.01				.79			.01	.08		.23					.26	.01						.09				
OLOFIELD	2.81		.58	.06	.20	T			T	1.10		T	.17		.40						.30										
OZARK	2.03		.47	.15						.88			.15		.33	.05															
OZARK BEACH	2.67		.60		.16					1.26			.20		.30						.15										
PIERCE CITY	2.62		.46		.15	.05				.59	.01		.61	.01	.29	.03					.22										
SELIGMAN	2.64		.83							1.06			.11		.51	.05					.08										
SPRINGFIELD WSO //R	1.59	.16	T	.07	T				.58	T		.16	.01	.03	.37	T				.21							T				
STOCKTON	1.15				.08					.70	.01		.07	T		.03					.26										
TECUMSEH 2 N	2.40		.45							1.25				.47	.23																
WACO	1.20				.07					.57											.56										
WASOLA	2.63		.30	.26	.05					.95			.20		.41						.46										
* * * EAST OZARKS 05																															
ALTON	2.66			.35						1.02	.05				.40	.05					.79										
ANNAPOLIS	1.67									1.44					.23																
ARCADIA	1.67		.29		T					.70	.03				.30	.02					.33										
BELLEVIEW	.99		.20							.79																					
BERRYMAN 6 NW	1.21	T			.12					.55			.07		.32	T				.15										
BUNKER	1.42		.09							.23											1.10										
CAPE GIRARDEAU FAA AP	1.89	.08	.19	T	.04					.73				T	.57					.28							T				
CENTERVILLE	2.13		.37							.90	.25				.22	.06					.33										
CLEARWATER DAM	2.40		.35							.97	.13				.17	.01					.77										
COOK STATION	1.90	.06				.09				.80	.08		.08	.03	.30	.08					.38										
CRANE MOUNTAIN	2.38		.48							.84	.06				.27						.73										
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.45		.26			.07				.40	.20				.20	.10					.22										
DONIPHAN	1.91		.26							.86	T				.46	.05					.28										
ELLINGTON	2.26		.60							.92	.12				.30						.32										
ELLSINORE	2.37		.24							.71	.07		T		.50	.03					.82							T	T	T	
FARMINGTON	1.91		.35	.02	.03					.55	.02				.30	.11					.53										
FESTUS 2 NW	1.65	T	.80	T	.02					.51				T	.15	T				T	.17								T		
FREDERICKTOWN	2.04		.45		T	.01				.56	.01				.15	.07					.79						T	T			
GREENVILLE 4 NNW	2.53		.28			T				.65	.05		T		.26	.04					1.25										
HOUSTON	2.35		.51		.22					1.00			.19		.43																
JACKSON	1.55		.17	.01	.14	T				.65	T				.33	T	T			.15	.10						T				
JEROME	1.75				.04	.01				1.31			.05	.14	.02	T					.18										
LICKING 4 N	2.16		.15		.11	.02				1.24	T		.08	T		.01					.55										
MARBLE HILL	1.58		.16	T	.02	.04				.60	.12		.04		.30	.10					.20										
PERRYVILLE WATER PLANT	3.13		.32		.80	.01				.40	.02				.35	.11					1.12										
REYNOLDS	2.72		.50							1.38	.30				.34						.20										
RICHWOODS 2 NE	1.01		.08	T	.04	.06				.36	.09		T	T	.08						.30										
ROBY	2.33		.15			.04				1.49			.13	.02	.33	.05					.12										
ROLLA, UNIV OF MO.	1.64		.05							1.25				T	.08	.06					.20										
ROUND SPRING 3 NNW	1.81		.37		.02	.01				.77	.02		.03		.23	.01					.35										
SALEM	1.85		.23	T	.02	.03				.83	.03		.02	.01	.27	.04					.37										
SILOAM SPRINGS	2.76		.60	.02	.09					.61	.63		.25								.56										
STEELVILLE	1.38		T			.02				.79	T		.01	T	.16	.04					.36										
SUMMERSVILLE	1.72		.37		.05					.94			.05		.31	T															
VAN BUREN	2.80		.40		T					1.18					.40						.82										
VAN BUREN RS	2.75		.44		T					1.05			.10		.34	T					.82								T		
VICHY FAA AIRPORT	1.26		T	T	T				1.05	T		.03	T	T	T	T				.18							T				
VIENNA 2 WNW	1.26	T		.03						.95	T		.08	.03	T	T					.17										
WAYNESVILLE 2 W	1.62		.02	.06	.07					1.25			.07	.05	.06	.01				.02	.01						T				
WEST PLAINS	2.36	.47	T	.03	T				1.31	.01		.09	.06	T	.29					.10	T										
WILLIAMSVILLE	2.50		.41							.46	.20				.42	.14					.87										
WILLOW SPRINGS	2.23		.43	T	T					1.02	.03		.12		.30	.05					.28										
ZALMA 4 E	1.21		.14		.04					.56	.05				.32						.10						T				
* * * BOOTHEEL 06																															
ADVANCE 5 ESE	1.64		.17	.02	.02					.69					.41					.19	.14										
BERNIE	2.76		.19		T					.80					.58	.04					1.15										
BLOOMFIELD	2.21		.22	T	.02	.02				.78					.62	.06					.49						T				
CARUTHERSVILLE	2.48		.40		T	T				.98	.05				.67	.10					.28							T	T		
CHARLESTON	2.14		.32	.08	T					.74					.48					.12	.40										
DEXTER	2.53		.21		.03	T				.80					.46	.06					.97										
FISK	1.57		.24							.80					.53						T										
KENNETT RADIO KBOA	2.13		.30							.91						.62				.05	.25										
MALDEN	2.17		.23							.81					.63	.02					.46								.02		
MOREHOUSE	3.06		.22	T	T					.81					.53					1.50										
NEW MADRID PWR. PLANT	1.68		.38		T	T				.72	T				.38	.06					.14								T		
PARMA	2.01		.22		T					.72					.54						.53										
POPLAR BLUFF R S	1.53		.20							.80					.45						.08										
PORTAGEVILLE WSASD	2.09		.37		.04	T				.85					.46	.03					.16							T	.18		
PUXICO	1.73		.21			T				.69	.11				.62	.03					.07										
QULIN	2.04		.23							.84			.01		.47	.04					.47							T			
SIKESTON PWR PLT	2.40		.25			.02				.65	.04				.62	.07					.75										
WAPPAPELLO DAM	1.28		.14							.68	.01				.42	T					.03						T				

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	50	44	41	47	56	64	57	57	57	60	54	41	45	44	36	52	54	48	44	51	56	51	23	27	49	55	38	39	56	65		48.7
	MIN	26	34	34	37	29	33	27	44	41	29	40	37	39	28	18	22	31	29	36	30	39	22	8	7	24	33	32	33	37	29		30.3
AMITY	MAX	50	44	40	48	58	65	60	58	56	59	55	42	44	43	38	52	55	50	47	52	57	54	20	28	48	62	36	40	58	64		49.4
	MIN	26	34	34	32	29	35	34	42	36	32	41	36	38	30	18	25	34	32	36	30	37	20	8	6	22	34	30	30	45	31		30.2
BETHANY	MAX	51	45	41	48	58	65	59	58	57	60	54	45	45	44	38	52	56	50	45	51	56	54	22	28	50	57	47	49	56	66		50.2
	MIN	30	33	33	37	29	31	29	41	41	31	41	37	39	29	18	25	31	29	37	30	36	22	7	6	23	34	32	33	37	28		30.3
BROOKFIELD	MAX	50	43	46	51	59	64	63	64	58	60	61	55	48	46	37	49	53	50	56	54	62	58	24	28	50	61	43	40	54	67		51.8
	MIN	26	34	32	30	31	34	34	44	42	32	42	40	40	34	24	23	34	31	35	32	37	24	9	8	23	38	35	35	38	34		31.8
BRUNSWICK	MAX	50	49	45	51	59	64	61	65	65	59	60	56	49	49	38	51	54	50	54	54	64	58	36	29	50	66	62	59	52	69		54.3
	MIN	30	35	35	34	33	34	34	44	44	33	41	42	41	35	28	24	35	32	34	35	34	25	11	10	25	36	36	37	40	35		33.1
CARROLLTON	MAX	50	45	44	51	57	63	59	64	59	59	58	51	47	47	36	50	52	48	53	52	62	56	25	28	49	65	42	40	51	71		51.1
	MIN	27	35	34	33	31	32	32	46	43	33	39	40	40	33	27	23	32	33	36	31	31	25	11	9	24	35	36	34	39	33		31.9
CHILLICOTHE RADIO KCHI	MAX	50	46	43	51	58	65	61	62	59	60	59	55	46	46	36	50	52	50	55	51	62	57	25	28	48	61	57	40	54	70		51.9
	MIN	37	33	33	32	31	35	33	37	42	32	40	38	40	33	23	24	34	32	37	31	37	23	9	9	23	36	34	34	38	34		31.8
CONCEPTION	MAX	55	49	45	40	45	48	50	46	57	49	54	50	40	35	35	36	54	50	50	51	52	51	29	19	32	52	55	35	42	48		45.1
	MIN	31	31	35	32	29	30	30	29	29	34	35	35	35	31	12	12	24	30	30	30	30	22	7	5	5	30	32	30	30	36		27.0
EDGERTON	MAX	51	49	42	49	60	66	65	60	60	62	59	39	46	46	40	55	57	53	51	57	62	60	25	30	52	64	44	39	61	69		52.4
	MIN	21	37	34	38	26	28	26	48	42	25	39	37	39	32	19	19	28	25	37	31	34	22	6	6	26	37	33	34	38	29		29.9
FAYETTE	MAX	51	46	43	50	58	65	60	66	66	59	59	57	48	48	37	52	56	51	54	51	64	57	26	28	50	67	64	44	54	69		53.3
	MIN	35	35	33	31	33	34	37	46	43	34	39	41	41	34	27	22	36	33	30	28	33	25	11	9	22	36	37	35	40	35		32.5
FOUNTAIN GROVE WL	MAX	54	47	44	51	60	65	63	63	59	61	62	53	48	47	39	50	55	52	54	53	61	55	24	29	48	60	49	40	53	68		52.2
	MIN	28	37	35	32	33	34	35	42	43	35	42	40	40	33	25	25	37	32	37	34	37	24	10	11	24	35	35	35	38	33		32.7
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	46	45	40	47	55	62	58	56	57	58	51	39	44	40	35	52	52	49	42	49	53	50	21	27	50	49	35	37	54	63		47.2
	MIN	29	33	32	36	30	36	33	41	41	32	38	35	38	28	16	23	32	31	37	28	36	20	6	8	15	32	29	32	37	42		30.2
HAMILTON 2 W	MAX	50	50	44	43	49	58	65	60	60	50	60	57	43	45	35	37	52	55	50	45	53	61	27	19	39	50	61	46	45	58		48.9
	MIN	21	32	31	35	29	29	27	42	47	28	40	38	38	32	20	19	29	35	37	32	35	26	10	6	17	33	32	33	35	29		29.9
KANSAS CITY WSO	MAX	52	46	43	50	61	68	65	65	58	63	60	41	48	45	40	56	57	55	53	57	65	56	23	34	53	68	40	48	58	72		53.3
	MIN	31	37	38	39	33	43	37	51	42	37	39	39	41	29	24	31	38	37	41	36	45	22	14	14	34	39	37	37	40	40		35.5
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	48	47	41	49	57	64	63	62	59	61	57	43	46	46	38	53	54	53	53	53	62	58	27	30	50	61	59	39	54	70		51.9
	MIN	31	39	31	36	28	35	42	44	41	32	40	37	38	31	23	24	36	34	40	31	36	23	12	9	25	37	36	33	38	39		32.7
LEXINGTON	MAX	50	49	43	45	51	57	65	60	65	50	59	59	42	48	36	37	52	53	51	54	53	61	27	20	34	51	65	38	48	54		49.4
	MIN	32	33	34	35	31	31	41	41	47	37	37	40	40	35	26	27	29	33	33	32	33	31	12	11	12	34	36	35	35	38		32.4
MARSHALL	MAX	60	47	45	52	58	65	62	65	62	61	60	56	47	46	38	53	55	52	54	53	65	62	28	28	52	65	63	41	55	70		54.0
	MIN	30	35	33	30	30	35	36	45	43	33	40	39	40	34	26	24	38	32	31	31	38	26	11	8	24	40	35	35	40	39		32.7
MARYVILLE 2 E	MAX	49	50	43	40	46	57	65	60	58	47	60	49	40	44	34	37	53	53	50	43	52	54	25	19	33	50	52	34	41	58		46.5
	MIN	28	28	34	32	30	30	29	30	46	30	30	36	35	31	17	18	23	27	30	29	30	24	9	5	9	29	29	29	32	27		27.2
NEW FRANKLIN 1 W	MAX	48	46	46	51	58	65	63	67	66	61	60	55	48	47	38	55	56	53	55	53	64	63	28	28	52	68	65	42	57	70		54.3
	MIN	28	34	33	31	32	33	33	44	44	36	37	41	41	35	27	24	35	32	30	33	32	27	11	9	24	37	38	36	41	36		32.5
OREGON	MAX	49	50	44	39	45	58	64	62	58	49	50	48	39	40	32	34	56	51	55	54	52	49	36	18	31	55	52	34	42	61		46.9
	MIN	26	26	31	34	29	29	36	37	49	30	31	32	32	31	15	16	26	31	36	34	39	30	15	10	10	31	28	28	34	40		29.2
PLATTSBURG WATERWORKS	MAX	50	43	41	50	49	65	62	60	61	56	51	46	40	38	55	55	53	47	55	62	27		33			50	63	36	45	58		50.0
	MIN	21	24	34	37	27	29	27	27	48	43	37	37	35	20	20	22	33	33	31	31	26	12	6	10	32	32	33	33	34	30		28.8
PRINCETON	MAX	52	46	44	48	59	66	63	60	58	61	58	52	47	45	38	52	55	50	49	51	55	54	23	27	50	57	39	39	56	67		50.7
	MIN	29	33	35	29	30	31	27	41	41	30	42	37	39	27	20	22	27	32	32	31	30	22	8	5	23	31	32	33	37	28		29.5
ST. JOSEPH 4 WNW	MAX	54	49	43	51	62	70	64	61	62	64	55	41	48	45	40	57	55	53	48	57	61	55	27	33	54	60	40	40	62	69		52.7
	MIN	27	39	36	41	31	33	32	52	43	33	40	39	39	33	21	26	31	31	42	34	35	27	13	10	30	37	35	35	40	32		33.2
SALISBURY	MAX	50	44	44	51	58	65	62	64	56	60	59	52	49	47	37	50	53	46	54	52	63	53	25	28	51	65	58	40	51	69		51.9
	MIN	28	35	32	31	31	35	35	42	43	34	39	41	41	32	27	24	36	31	33	33	34	24	10	9	24	37	36	35	39	33		32.1
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	49	45	46	52	58	65	63	66	57	61	61	49	48	46	37	54	56	46	55	54	66	55	24	28	52	68	53	43	55	72		52.8
	MIN	26	32	31	32	31	33	27	46	41	32	40	39	41	33	26	22	37	31	34	31	36	24	12	9	24	35	37	35	42	34		31.8
TARKIO	MAX	49	45	40	45	58	66	60	57	54	62	54	39	42	38	37	55	54	51	45	53	53	52	20	29	53	40	34	35	58	65		48.1
	MIN	29	35	32	37	28	35	31	46	40	30	36	33	37	28	15	24	30	28	39	30	35	20	8	9	27	31	28	32	34	32		29.9
TRENTON	MAX	47	42	45	49	57	64	59	60	58	60	57	52	46	39	36	50	54	50	47	50	59	56	30	28	54	58	39	40	54	68		50.3
	MIN	31	35	34	33	32	39	35	44	42	34	41	34	38	30	22	24	34	32	35	32	35	23	9	9	23	38	33	35	38	34		31.9
UNIONVILLE	MAX	50	44	44	48	59	62	57	58	57	59	57	48	45	43	36	49	54	49	50	45	55	51	21	28	48	57	37	37	53	63		48.8
	MIN	30	32	34	33	32	36	32	39	41	34	42	38	39	29	20	25	34	32	33	30	35	21	7	7	22	36	32	32	37	33		30.9
• • •																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	53	50	46	43	44	55	62		63	56	59	59	48	51	37	32	50	43	51	49			43	21	30			46		56		47.8
	MIN	34	35	34	33	33	27	30		40	43	38	41	43	34	26	20	28	35	34	36			11	9	16			35		34		31.2
CANTON LOCK AND DAM 20	MAX	51	49	46	46	59	65	60	61	60	60	53	50	49	46	37	51	51	50	52	48	61	60	27	30	48	52	50	40	48	55		50.5
	MIN	30	34	34	33	33	39	33	37	48	41	38	38	44	35	27	24	37	31	30	36	31	25	11	9	25	35	34	34	37	34		32.6
COLUMBIA REGION WSO	MAX	48	45	43	47	57	68	62	66	55	59	56	47	48	44	37	53	56	50	53	51	63	52	22	28	49	69	52	47	61	70		51.9
	MIN	34	34	32	31	34	35	38	46	43	39	39	43	43	31	26	24	36	32	33	35	34	22	13	10	28	42	38	38	42	42		33.9
ELSBERRY 1 S	MAX	50	49	48	44	45	49	69	60	64	56	59	54	55	55	39	35	51	52	57	51	49	64	43	20	31	49	60	49	54	61		50.7
	MIN	32	31	35	29	33	32	34	35	48	44	36	37	35	39	28	21	25	31	30	38	28	40	15	12	15	20	44	39	39	37		32.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	48	46	50	48	59	70	65	68	60	60	60	54	49	48	37	54	57		53	52	60	58	29	31	48	68	69	53	68	72		55.0
	MIN	37	35	39	32	32	36	40	42	45	41	38	42	42	32	28	20	34		33	35	32	27	14	9	23	34	47	37	44	44		34.5
FULTON 4 SW	MAX	59	48	43	46	45	57	68	64	67	54	58	57	46				53	57	51	53	50	63	39	19	30	49	68	48	56	62		52.7
	MIN	31	31	30	31	32	33	36	38	46	39	37	37	42				35	33	32	34	33	36	14	M	9	28	42	34	37	41		32.6
GERALD	MAX	50	46	49	44	58	69	62	58	59	67	58	54	51	50	34	52	53	57	53	51	63	56	27	30	48	61	65	53	72	71		54.6
	MIN	39	32	35	31	32	35	49	44	39	38	36	44	43	33	24	18	35	34	35	35	30	26	13	8	22	41	40	38	43	48		34.0
HANNIBAL WATERWORKS	MAX	50	46	47	43	44	57	57	58	56	59	50	48	51	42	37	50	55	51	49	47	63	51	19	28	49	54	46	42	51	64		48.8
	MIN	31	34	37	33	32	33	36	42	43	42	38	44	42	29	26	24	33	35	35	35	36	19	9	10	27	37	36	35	42	37		33.1
KAHOKA	MAX	54	48	48	47	58	61	60	61	60	59	58	53	51	48	34	50	55	47	53	49	58	50	22	29	47	55	49	39	52	56		50.4
	MIN	41	40	37	33	32	36	30	40	45	37	39	43	46	34	28	28	33	30	33	33	40	22	8	M	21	35	35	34	38	36		33.2
KIRKSVILLE RADIO KIRX	MAX																																
	MIN																																
KIRKSVILLE FAA AIRPORT	MAX	50	42	44	49	58	62	58	61	55	60	56	46	49	38	37	50	54	51	53	49	58	50	19	28	49	56	37	41	51	65		49.2
	MIN	28	32	32	32	32	32	34	40	41	33	40	41	37	27	23	22	34	32	34	32	33	17	9	6	26	36	33	33	40	36		30.9
LOUISIANA STARKS NUR	MAX	50	48	42	45	58	67	61	64	63	59	53	54	54	49	37	51	56	52	50	50	64	55	28	29	49	61	59	44	58	60		52.3
	MIN	26	31	34	29	34	35	33	35	49	44	34	42	40	34	27	20	31	32	30	38	28	27	11	11	24	38	40	37	41	38		32.4
MACON	MAX	49	49	44	46	49	58	63	61	61	61	58	58	58	48	36	37	49	55	50	53	48	63	37	18	30	50	59	42	49	51		49.7
	MIN	29	29	29	31	31	31	36	35	41	35	34	35	38	34	26	23	23	32	31	33	31	37	11	7	8	27	34	34	34	33		29.7
MEMPHIS	MAX	52	45	50	49	58	63	57	61	59	60	54	47	48	43	37	51	55	50	51	46	58	52	23	30	49	57	56	39	52	57		50.3
	MIN	29	33	31	31	32	31	31	36	42	35	39	41	40	30	25	20	30	28	28	32	28	22	8	7	23	32	33	32	37	33		30.0
MEXICO	MAX	50	48	47	44	47	57	66	61	64	53	56	58	48	53	38	38	53	55	48	52	49	63	36	18	29	48	66	42	54	58		50.0
	MIN	28	30	31	29	32	33	34	36	42	38	38	38	43	34	27	23	25	33	30	34	34	35	12	9	9	27	38	35	36	35		30.9
MORERLY RADIO KWIX	MAX	50	46	43	50	58	64	62	65	57	60	58	51	48	45	38	51	53	57	52	57	63	58	24	28	50	67	53	42	50	69		52.3
	MIN	28	33	34	30	29	33	37	42	42	35	39	42	42	33	27	23	36	31	32	27	34	24	10	8	26	37	36	35	41	32		31.9
MONROE CITY	MAX	58	51	42	46	59	66	63	58	64	60	58	53	55	44	38	49	54	57	53	48	62	56	26	30	49	50	42	55	58	64		52.3
	MIN	39	34	33	32	33	34	36	38	41	41	36	39	41	34	32	22	34	33	35	31	33	25	8	10	23	30	32	35	38	35		32.2
NEW FLORENCE	MAX	47	45	44	43	56	68	63	65	61	58	53	52	52	47	35	50	56	55	50	49	63	53	27	28	47	64	59	45	61	71		52.2
	MIN	33	32	32	31	32	38	38	41	44	42	39	45	43	33	25	22	35	35	32	34	34	27	12	8	24	40	42	36	41	42		33.7
SAINT CHARLES	MAX	54	52	48	48	46	60	71	70	66	59	59	55	57	54	42	34	52	53	60	52	51	63	44	21	34	55	62	66	60	68		53.9
	MIN	37	35	34	32	33	34	38	40	42	44	37	41	43	39	28	23	28	35	35	39	32	40	13	11	16	26	44	39	39	44		34.0
ST LOUIS GATEWAY ARCH	MAX	51	50	48	47	62	70	72	67	67	59	59	59	57	54	40	50	52	60	60	55	65	61	33	32	48	60	67	65	70	70		57.0
	MIN	43	40	40	37	37	38	47	44	54	46	37	42	45	38	29	25	34	38	39	41	34	32	15	14	25	38	55	41	44	46		37.9
SAINT LOUIS WSO	MAX	49	48	47	45	59	70	63	65	59	58	54	58	53	46	32	51	53	59	54	51	62	54	22	30	48	61	67	45	69	70		53.4
	MIN	39	35	32	32	35	38	38	39	44	40	36	40	41	30	26	22	31	32	33	37	37	21	13	11	25	41	42	39	42	42		33.8
SAINT LOUIS UNIVERSITY	MAX	58	50	47	46	46	62	72	65	67	55	61	53	58	57	45	35	50	50	61	54	52	62	48	20	35	52	62	68	58	70		54.0
	MIN	44	40	39	36	39	35	38	48	54	48	38	44	44	39	29	25	35	39	41	40	36	48	18	15	18	32	50	44	44	42		38.1
SAVERTON L AND D 22	MAX	50	47	47	45	58	67	63	60	62	58	51	51	51	48	35	51	55	52	49	49	64	57	28	30	48	53	53	42	54	53		51.0
	MIN	33	39	36	36	35	40	40	45	50	43	41	45	44	34	29	27	35	35	34	37	36	27	12	12	26	37	37	35	37	36		35.1
SHELBINA	MAX	50	48	45	49	58	64	62	63	62	60	59	53	49	47	37	52	53	50	51	48	62	60	26	28	49	59	57	39	50	69		52.0
	MIN	25	31	33	33	32	34	31	41	50	37	38	44	43	34	27	24	31	28	29	33	29	26	11	9	24	36	37	35	39	37		32.0
STEFFENVILLE 1 E	MAX	51	49	45	48	60	65	61	61	60	62	53	50	51	45	38	51	55	49	53	49	62	55	26	30	50	59	53	40	52	61		51.5
	MIN	30	34	33	31	32	35	33	40	49	37	39	43	41	33	27	23	33	31	30	34	35	25	10	9	24	38	36	34	39	36		32.5
UNION	MAX	49	47	46	44	59	69	63	68	63	58	58	56	53	50	36	51	54	58	51	52	63	55	30	30	48					72		53.2
	MIN	39	32	33	33	33	31	39	39	49	44	34	43	45	34	27	18	33	30	33	37	28	30	15	9	23					45		32.9
VANDALIA	MAX	47	46	44	45	57	66	67	64	63	58	55	52	51	48	37	51	55	50	53	51	64	56	25	29	49	61	59	42	49	62		51.9
	MIN	33	33	31	32	33	34	35	43	48	42	38	44	43	34	26	24	33	35	31	35	35	25	11	9	23	39	38	35	40	38		33.3
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	58	47	45	44	60	71	63	65	65	59	55	57	54	54	34	51	56	59	54	53	62	55	30	31	47	61	66	55	68	70		55.0
	MIN	39	36	36	33	35	38	41	39	41	44	35	41	45	28	28	22	34	36	36	39	33	29	13	12	23	39	41	39	44	49		34.9
WELDON SPRING EXP FARM	MAX	50	48	47	46	45	61	69	62	65	58	59	54	56	52	40	33	50	55	58	51	51	63	45	20	30	50	63	63	60	67		52.4
	MIN	38	34	33	33	35	36	40	43	52	44	36	40	39	39	27	21	26	36	35	36	32	41	14	10	11	21	49	39	39	42		34.0
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	46	47	50	50	59	70	67	65	57	62	61	50	48	45	42	56	57	60	58	58	65	55	27	31	53	71	43	49	60	71		54.4
	MIN	35	30	31	36	29	30	33	48	40	30	41	38	41	33	27	22	34	34	39	32	36	26	16	8	25	38	38	36	48	46		33.3
BOONVILLE WATERWORKS	MAX	49	46	44	47	50	57	66	61	66	51	61	60	44	48	37	37	54	56	43	55	52	64	37	19	32	52	70	41	52	57		50.3
	MIN	30	32	33	32	33	33	41	41	48	37	37	39	41	37	27	27	28	35	34	34	34	36	14	11	11	30	38	35	36	38		32.7
BUTLER	MAX	46	43	44	47	58	66	65	65	60	62	60	58	47	45	38	54	55	56	55	55	64	60	30	30	50	70	63	45	59	70		54.0
	MIN	30	33	32	37	27	34	31	44	42	30	40	37	36	30	22	24	35	29	42	31	30	27	12	7	24	48	38	30	42	45		32.3
CALIFORNIA	MAX			54	54	59	69				62			51			56	57	56	52					30	32				69		
	MIN			31	32	32	35			36	35			37			32	37	33	36				14	8	24				35		
CAMDENTON	MAX	47	47	45	44	60	70	68	66	64	63	60	57	47	47	38	55	57	59	56	55	66	61	28	30	55	72	69	47	65	72		55.7
	MIN	41	32	34	32	30	39	37	47	42	35	39	39	40	35	25	23	34	32	39	33	38	27	14	7	23	42	45	37	44	52		34.6
CAPLINGER MILLS	MAX	46	45	45	47	60	70	69	66	56	61	57	49	47	46	40	56	58	59	56	57	65	57	27	31	54	73	62	50	64	72		54.8
	MIN	39	29	32	38	28	38	32	55	42	31	43	39	41	34	26	23	37	28	41	33	40	27	17	8	28	42	41	38	47	51		34.9
CLINTON 3 NW	MAX	48	47	45	52	59	67	69	65	50	62	59	42	48	38	39	54	55	53	57	55		65	37	23	35	45	69	41	57	60		51.6
	MIN	30	33	32	30	31	30	31	42	30	31	39	39	36	26	24	27	22	31	32	32		35	16	8	10	28	31	36	37	42		30.0
COLE CAMP 9SE	MAX	47	48	45	48	51	61	70	68	68	49	62	62	44	47	39	39	56	58	57	58	55	67	39	21	33	55	72	48	61	64		53.1
	MIN	30	26	32	29	24	23	27	32	49	30	28	31	40	38	27	15	18	24	28	33	23	28	11	2	5	32	42	38	38	37		28.0
ELDON	MAX	47	46	45	46	58	69	62	66	56	59	58	55	47	46	36	53	56	57	55	53	60	52	25	28	51	69	67	46	64	71		53.4
	MIN	37	34	33	32	31	40	38	46	42	36	38	41	41	35	26	25	36	35	36	34	42	22	14	10	25	43	43	37	45	48		34.8
HARRISONVILLE	MAX	50	45	44	53	60	67	64	63	55	60	62	47	46	40	56	46	53	55	55	55	64	55	29	30	50	68	48	42	57	71		53.0
	MIN	31	36	32	38	30	38	40	50	40	33	30	40	31	25	24	38	36	32	41	33	37	24	13	14	26	39	35	35	40	44		33.5
HERMITAGE	MAX	53	45	47	46	62	71	71	63	57	65	59	53	53	47	41	58	59	61	57	58	67	56	28	34	57	73	66	61	65	72		56.8
	MIN	40	32	30	33	28	30	39	45	42	31	32	36	41	35	27	19	33	27	37	33	37	28	17	5	26	42	42	38	52	42		33.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	49	48	45	46	60	71	64	69	66	61	58	51	50	50	39	56	58	56	56	55	65	60	29	32	51	70	59	49	67	72		55.4
	MIN	32	30	31	28	32	27	30	38	43	36	32	41	41	34	27	20	31	28	30	34	27	27	13	18	23	41	43	37	44	39		31.9
LAKESIDE	MAX	49	48	48	47	48	61	71	69	68	55	64	62	45	49	41	42	57	59	60	56	57	67	44	22	40	53	72	52	62	67		54.5
	MIN	41	41	36	36	36	33	33	36	50	41	37	41	42	41	28	25	28	34	34	39	32	34	18	14	17	30	46	40	40	44		34.9
NEVADA SEWAGE PLANT	MAX	47	46	46	50	60	69	69	69	57	64	61	48	47	45	40	56	57	60	59	58	66	62	31	34	55	72	70	48	65	73		56.1
	MIN	38	28	30	38	25	35	30	46	47	26	41	38	41	35	27	23	32	27	38	30	35	31	18	6	26	39	39	37	46	43		33.2
OSCEOLA	MAX	46	46	45	46	61	69	69	67	47	65	59	43	48	43	40	55	57	58	57	57	66	54	26	31	55	65	51	50	63	71		53.7
	MIN	37	31	34	34	30	33	30	47	47	32	40	39	41	33	27	22	37	30	38	34	32	26	17	8	26	40	40	38	43	43		33.6
POMME DE TERRE DAM	MAX	46	47	45	43	46	58	68	66	66	68	59	56	43	46	39	38	55	56	57	56	54	64	40	21	34	58	70	48	57	64		52.3
	MIN	40	34	35	33	31	34	38	39	47	34	39	34	34	37	25	25	31	35	37	33	36	37	16	9	14	33	41	36	36	47		33.3
SEDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	47	46	48	47	58	68	65	65	62	63	59	55	46	42	39	50	58	55	56	54	65	55	27	30	54	70	68	45	63	71		54.4
	MIN	31	35	31	35	31	38	34	46	40	32	37	39	33	33	26	23	34	30	39	33	35	25	16	9	26	45	40	33	43	41		33.1
WARRENSBURG	MAX	47	45	47	51	59	65	63	66	60	62	60	49	48	45	38	54	55	51	56	56	65	60	25	29	51	69	63	42	55	72		53.6
	MIN	31	35	31	34	30	38	40	44	42	35	42	39	40	33	26	26	38	35	36	32	39	25	12	11	24	41	36	35	41	42		33.8
WARSAW NO 1	MAX	49	45	45	50	59	69	67	67	64	62	61	48	48	47	38	56	57	56	58	54	67	63	28	31	54	72	65	48	63	72		55.4
	MIN	42	30	34	32	29	31	30	42	42	31	33	40	42	35	27	20	33	28	36	34	31	28	14	8	23	41	40	38	41	40		32.5
WINDSOR	MAX	46	45	45	51	60	65	65	66	53	62	60	42	47	40	40	54	56	54	58	55	65	40	36	30	52	70	50	56	60	72		53.2
	MIN	31	32	32	33	30	31	35	35	48	30	38	40	40	37	26	23	24	30	31	32	32	36	15	8	8	32	38	36	36	44		31.4
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	50	44	41	41	58	69	71	70	58	65	62	45	45	44	39	55	56	64	59	56	64	58	28	37	54	74	66	57	72	70		55.7
	MIN	36	31	30	36	28	28	33	55	43	28	35	35	41	33	25	16	29	24	39	31	31	28	16	6	30	50	36	37	51	57		33.3
BILLINGS 1N	MAX	49	44	43	42	41	59	69	71	67	46	59	51	41	45	39	38	44	53	61	53	55	64	43	25	44	58	72	57	60	70		52.1
	MIN	41	30	33	33	29	29	33	41	45	33	33	37	37	38	25	20	22	32	32	33	33	34	16	7	7	25	33	35	37	40		30.8
BOLIVAR 1NE	MAX	46	47	46	42	45	58	68	67	67	49	59	55	43	46	39	38	54	55	58	56	55	65	41	22	35	62	72	50	58	65		52.1
	MIN	41	31	34	34	29	33	33	43	47	32	35	39	39	38	25	21	33	30	35	34	33	38	17	9	16	34	44	38	39	48		33.4
BUFFALO 3 S	MAX	47	50	41	49	58	67	68	66	62	60	55	48	46	46	37	53	56	58	55	55	64	54	27	30	53	71	66	48	65	69		54.1
	MIN	40	32	33	33	30	37	37	48	41	33	38	39	40	35	26	22	34	32	36	33	35	27	16	8	26	42	43	37	48	52		34.4
CARTHAGE	MAX	45	47	43	45	48	68	72	70	60	53	62	46	45	45	38	44	56	60	57	55	63	58	40	34	53	73	67	50	64	70		54.4
	MIN	40	30	32	37	29	41	44	37	42	33	42	37	40	33	25	25	35	32	40	32	38	30	19	9	32	45	38	35	49	56		35.2
CASSVILLE RANGER STA	MAX	68	40	45	40	42	57	70	72	70	47	66	59	47	48	42	47	52	55	60	60	63	62	45	22	37	69	71	62	71	72		55.4
	MIN	38	31	31	33	28	32	36	45	45	32	33	37	33	37	37	17	27	28	32	32	28	35	16	6	10	36	40	37	45	57		32.5
CDRA	MAX	62	54	48	47	45	62	71	76	65	55	60	59	54	52	42	30	51	54	60	63	59	51	51	27	34	55	69	69	70	73		55.6
	MIN	43	31	32	31	28	28	34	47	52	37	35	34	37	40	29	17	26	30	29	26	25	28	17	7	7	26	42	42	40	55		31.8
GALENA	MAX	48	41	42	43	59	68	72	70	65	65	55	52	48	46	37	52	53	62	60	55	63	34	34	33	52	72	60	55	72	68		54.5
	MIN	30	29	30	35	28	25	31	40	30	30	30	42	41	36	26	17	27	26	32	34		25	18	7	12	20	21	25	40	41		28.6
GROVESPRING	MAX	50	46	41	41				70	63	61	55	47	45	44	35	52	52	58	53	53	63	50	30	32			70	50	65	70		51.8
	MIN	34	28	30	30					40	33	34	38	41	33	23	18	31	32	30	32	31	28	14	5				35	48	50		31.2
JOPLIN FAA AIRPORT	MAX	45	47	41	45	59	68	73	71	52	64	63	42	45	44	39	55	54	61	59	56	65	59	27	35	54	72	46	54	65	71		54.4
	MIN	35	33	33	34	29	40	37	52	42	34	38	37	42	31	27	27	33	33	44	34	43	26	15	11	31	46	36	36	51	59		35.6
LAMAR	MAX	58	45	44	44	46	58	66	69	68	46	62	60	42	45	38	38	54	54	60	56	57	63	40	24	37	58	69	44	62	63		52.3
	MIN	41	36	34	35	28	30	40	42	43	34	35	37	37	38	26	25	27	32	34	33	35	35	18	14	16	37	42	36	36	57		33.8
LEBANON	MAX	47	47	42	42	58	68	66	64	63	61	56	48	45	45	36	51	55	59	55	54	63	54	27	30	54	70	65	49	66	69		53.6
	MIN	40	31	35	34	30	40	37	49	41	34	38	40	40	34	25	22	35	34	35	33	36	25	15	8	25	42	45	37	48	51		34.6
LOCKWOOD	MAX	50	41	42	44	57	66	68	67	58	62	55	49	43	42	37	53	57	58	55	55	62	57	24	34	57	71	65	48	64	70		53.7
	MIN	40	29	30	34	27	38	36	48	40	32	37	35	37	32	24	24	33	31	40	30	37	24	15	9	27	35	39	34	47	52		33.2
MANSFIELD	MAX	49	43	41	39	57	67	70	65	61	61	56	51	46	44	35	50	49	58	60	55	60	55	33	31	49	68	67	61	69	70		54.0
	MIN	35	31	32	32	32	32	46	48	41	35	37	40	40	35	25	20	30	36	42	33	34	33	15	7	21	40	55	36	49	56		34.9
MARSHFIELD	MAX	45	45	43	41	58	67	70	64	54	61	54	47	46	44	36	51	52	59	53	54	62	62	21	32	52	68	62	53	67	69		53.1
	MIN	35	32	32	33	30	37	39	52	41	35	40	39	40	30	23	22	36	33	42	33	34	20	11	8	26	45	37	36	53	58		34.4
MONETT	MAX	48	45	40	41	57	68	70	65	59	62	59	53	45	43	36	53	54	61	58	55	63	60	32	35	54	70	68	59	72	70		55.2
	MIN	35	30	31	34	26	32	33	45	42	28	37	36	40	35	26	20	32	25	35	31	32	32	12	7	24	35	43	35	45	57		32.5
MOUNTAIN GROVE 2 N	MAX	47	43	40	40	57	67	70	62	62	60	54	48	47	45	34	49	50	59	52	53	59	52	31	30	48	65	68	58	67	69		52.9
	MIN	33	30	32	30	31	38	44	47	42	36	36	41	40	34	25	21	31	34	43	34	35	30	15	6	21	41	55	35	48	56		34.8
MT VERNON M U FARM	MAX	50	44	44	42	43	56	60	69	68	69	62	57	42	44	38	36	52	55	60	55	54	62	41	24	39	62	71	53	63	69		52.8
	MIN	40	29	30	32	27	32	37	46	44	31	36	36	36	36	23	21	29	29	34	31	33	36	15	8	15	39	43	35	38	54		32.5
NEOSHO	MAX	49	49	43	44	58	69	73	70	59	64	63	53	46	45	37	53	55	61	61	54	63	62	34	35	54	72	70	51	70	71		56.3
	MIN	39	30	31	37	28	34	35	49	44	30	39	38	41	35	26	22	32	28	37	31	33	34	19	7	30	49	43	35	51	57		34.8
OLOFIELD	MAX	43	44	40	40	57	60	65	58	55	62	52	47	47	46	40	52	50	59	55	53	65	56	29	31	52	69	67	58	69	69		53.0
	MIN	33	30	32	34	30	35	40	42	41	25	37	38	39	31	25	18	32	34	40	33	35	27	15	6	22	35	47	36	46	52		33.0
OZARK BEACH	MAX	65	48	47	45	46	63	71	74	69	51	66	57	45	51	44	40	56	55	64	61	60	65	51	30	37	65	73	73	58	75		56.8
	MIN	42	32	34	34	32	29	29	37	49	39	31	32	41	44	30	21	21	29	31	37	28	28	21	11	12	31	45	42	43	50		32.8
SELIGMAN	MAX	45	40		40	55	65	71	66	59	61	61	58	45	44			55	61	60	54	61	58	31	35	52	70	65	58	71	69		55.9
	MIN	33	31		35	29	41	46	53	42	34	41	35	39	32		22		33	35	31	40	30	16	6	27	45	42	38	48	56		35.6
SPRINGFIELD WSO	MAX	45	43	40	41	56	67	70	67	54	61	51	41	44	42	37	52	51	58	54	53	64	51	24	31	53	71	61	53	69	71		52.5
	MIN	32	29	29	31	28	29	32	47	40	32	36	36	38	29	19	19	32	32	40	31	33	23	10	6	24	43	36	37	47	58		31.9
STOCKTON	MAX	47	46	44	46	46	59	69	69	66	47	61	55	43	47	39	38	55	57	58	55	56	65	41	23	37	58	72	45	62	64		52.3
	MIN	40	33	32	34	30	30	37	41	46	35	36	38	38	38	26	26	31	34	35	33	34	37	16	10	12	35	42	37	38	50		33.5
WASOLA	MAX	54	46	42	42	59	68	73	65	63	62	56	47	49	46	37	45	51	61	56	55	62	55	33	32	49	67	70	64	71	71		55.0
	MIN	36	30	32	32	30	36	46	49	42	36	34	38	37	35	27	20	27	34	36	34	35	32	16	8	22	41	52	40	48	55		34.7
	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	60	47	45	42	65	70	71	68	64	64	58	55				55	52	63	58	58	60	54	40	33	50	64	70	65	73	71		58.2
	MIN	40	32	34	30	33	29					33	44				16	27	28	33	40	24	39	19	7	21	40	51	48	47	45		33.0
ANNAPOLIS	MAX		51	49	49	45	65	69	73	67	59	65	58	62	58	44	38	50	50	64	54	57	62	55	21	31	51	64	68	54	70		55.3
	MIN		35	37	28	35	24	30	33	38	45	30	35	45	41	29	13	19	30	31	38	21	30	17	5	13	29	51	42	45	46		31.6
ARCADIA	MAX	52	48	45	42	63	67	70	65	65	62	56	59	53	50	37	48	48	61	54	54	60	56	35	33	44	60	68	64	67	70		55.2
	MIN	42	35	36	29	35	31	40	35	50	44	32	40	45	35	26	18	29	32	37	39	25	35	15	10	27	38	58	40	48	45		34.9
BERRYMAN 6 NW	MAX	50	47	47	44	63	71	69	69	65	63	63	55	53	50	37	54	54	67	54	55	64	56	30	34	49	64	69	56	69	75		56.5
	MIN	40	30	36	27	27	23	28	31	46	41	27	42	44	34	24	12	26	27	30	30	20	29	12	2	18	41	54	39	32	42		30.5
BUNKER	MAX	52	50	43	40	60	67	70	67	63	60	58	51	50	50	41	46	50	60	57	52	59	55	37	31	45	60	66	65	66	70		54.7
	MIN	40	31	33	29	31	36	44	44	40	40	36	35	42	34	19	25	26	35	41	35	39	36	13	6	20	38	58	36	46	56		34.9
CAPE GIRARDEAU FAA AP	MAX	55	50	49	47	65	65	68	69	63	54	54	60	57	51	39	46	54	60	57	56	60	57	31	33	46	62	66	59	70	72		55.8
	MIN	39	38	35	31	32	32	37	43	48	36	33	41	36	37	24	21	31	30	40	32	28	30	16	11	24	43	57	46	49	54		35.1
CLEARWATER DAM	MAX	62	52	49	47	46	63	68	70	67	58	60	55	60	55	44	35	48	50	61	55	54	60	54	24	32	49	63	69	51	70		54.4
	MIN	44	36	36	30	35	29	31	36	43	45	34	36	44	43	32	15	16	30	34	40	24	25	19	9	10	24	49	44	44	49		32.9
COOK STATION	MAX	58	47	44	42	62	70	70	62	64	64	60	54	51	50	44	52	52	62	54	54	63	61	30	33	49	63	68	59	69	73		56.1
	MIN	41	29	35	27	29	25	28	34	46	43	29	44	43	35	27	15	31	28	31	37	22	30	16	4	19	41	58	38	49	42		32.5
DONIPHAN	MAX	59	62	52	47	68	70	74	70	65	65	59	60	57	53	42	49	52	65	58	59	61	60	42	35	47	65	70	65	75	75		59.4
	MIN	39	42	37	43	30	25	33	37	51	46	31	43	35	41	29	15	26	28	32	43	23	42	20	7	23	42	59	51	50	50		35.8
FARMINGTON	MAX		49	48	45	43	62	67	65	64	58	58	55	57	53	40	31	47	48	60	48	53	59	50	21	31	50	60	65	55	66		52.0
	MIN		35	36	29	34	35	39	37	46	44	33	34	43	39	27	20	21	34	34	34	25	44	15	10	12	25	48	40	41	44		33.0
FESTUS 2 NW	MAX	52	49	46	44	60	68	72	67	63	61	63	61	58	57	36	53	55	61	51	54	67	55	33	35	45	63	68	58	70	74		56.6
	MIN	43	32	36	27	30	26	29	31	47	44	30	42	36	36	29	14	25	27	25	30	22	30	9	15	17	41	50	30	40	43		31.2
FREDERICKTOWN	MAX	61	51	49	45	44	63	67	67	66	59	61	56	59	55	42	34	48	50	62	54	55	60	53	24	34	50	63	67	53	67		54.0
	MIN	40	36	35	25	28	25	25	34	37	45	29	30	39	41	29	16	17	29	30	40	22	22	17	8	9	24	50	40	41	40		30.1
GREENVILLE 4 NNW	MAX	56	48	51	45	67	69	75	68	67	65	57	61	60	53	40	50	50	64	55	58	62	57	43	35	47	63	69	68	71	72		58.2
	MIN	36	35	38	25	32	25	30	34	53	46	31	37	40	40	30	24	25	29	21	43	22	41	17	6	22	41	60	46	50	47		34.2
HOUSTON	MAX	59	57			42	65	67	71	67	53	62	57	48	49	40	41	50	51	60	58	53	62	41	40	35	59	69	62	64	69		55.4
	MIN	35	30			30	29	31	42	41	40	33	41	42	38	26	16	23	29	32	31	27	23	15	6	8	25	36	38	38	42		30.3
JACKSON	MAX	55	52	52	46	65	65	67	68	65	56	53	60	56	52	40	45	50	60	56	57	58	57	40	32	43	62	65	64	68	69		55.9
	MIN	38	38	40	29	32	27	34	39	53	46	33	36	36	39	30	18	32	33	38	43	26	40	18	10	22	41	57	44	49	59		36.0
LICKING 4 N	MAX	55	47	46	41	41	59	68	69	65	51	59	57	47	47	39	40	50	50	60	51	53	61	45	20	30	54	64	69	58	67		52.1
	MIN	41	29	33	31	29	27	30	38	40	41	32	41	41	39	26	17	25	27	30	34	27	42	15	5	10	23	34	38	38	46		31.0
MARBLE HILL	MAX	53	54	49	45	67	66	72	68	65	60	53	61	59	52	41	47	50	62	54	57	60	58	40	35	42	62		62	66	70		56.2
	MIN	38	36	38	25	27	25	31	32	52	40	35	38	37	37	29	19	25	30	34	42	21		16	11	25							31.0
PERRYVILLE WATER PLANT	MAX	58	52	50	48	45	63	65	67	65	62	55	54	63	55	43	35	48	50	62	56	54	60	54	23	32	51	63	67	54	69		54.1
	MIN	42	37	38	27	29	28	23	27	36	46	32	32	42	42	30	21	23	30	37	43	26	32	18	6	12	25	50	42	43	44		32.1
RICHWOODS 2 NE	MAX	57	50	46	47	42	61	71	64	66	56	60	57	57	53	40	33	51	55	60	53	53	62	47	20	31	51	62	68	57	69		53.3
	MIN	39	30	32	30	32	33	38	40	42	42	34	36	43	39	26	18	21	34	33	36	33	42	15	6	7	25	49	39	39	51		32.8
ROLLA, UNIV OF MO.	MAX	50	48	46	42	42	57	66	62	66	51	56	56	45	48	38	32	51	53	56	52	51	61	41	19	29	54	63	65	57	65		50.7
	MIN	42	33	36	32	31	40	42	46	50	42	37	43	42	38	27	23	30	31	38	35	32	41	14	9	13	29	54	37	37	51		35.2
SALEM	MAX	53	47	44	47	42	59	66	67	65	53	60	56	49	49	40	33	51	48	60	52	53	60	46	20	30	51	62	68	54	66		51.5
	MIN	42	32	34	30	32	35	38	45	52	41	35	40	42	39	26	20	26	33	36	36	30	41	15	7	11	26	50	38	39	49		34.0
STEELVILLE	MAX	53	49	46	49	43	60	69	65	68	56	59	59	52	52	41	33	52	53	59	53	53	63	50	23	31	51	61	67	56	58		52.8
	MIN	41	31	33	31	33	33	35	35	45	43	35	37	43	40	27	16	18	32	34	38	25	41	16	7	6	25	50	40	40	46		32.5
SUMMERSVILLE	MAX	51	45	45	41	58	60	67	64	60	60	54	53	51	46	35	50	49	61	51	54	60	55	35	31	45	62	70	67	70	70		54.0
	MIN	37	32	32	31	31	32	36	42	45	41	36	44	41	35	26	18	29	32	32	35	30	29	15	7	20	35	55	37	47	48		33.7
VAN BUREN RS	MAX	66	53	49	48	44	65	71	74	68	58		65	59	55	45	38	50	51	64	51	58	61	55	28	35	52	64	71	53	73		56.0
	MIN	37	34	36	28	30	25	30	35	39	45		31	42	42	32	13	19	30	31	40	22	25	19	5	12	27	52	45	46	51		31.8
VICHY FAA AIRPORT	MAX	49	46	41	41	58	67	65	66	55	59	56	47	47	45	34	53	57	59	53	48	61	51	23	31	49	65	64	50	66	70		52.5
	MIN	38	32	34	33	32	37	42	46	39	40	38	42	40	31	24	23	35	36	42	34	39	23	10	9	25	39	40	38	43	49		34.4
VIENNA 2 WNW	MAX	49	50	47	44	44	60	69	67	68	52	61	58	45	49	40	36	54	55	60	55	54	64	43	20	30	53	69	61	60	68		52.8
	MIN	40	29	35	32	33	28	31	36	50	42	33	40	42	39	28	17	24	28	31	37	25	38	16	9	15	30	52	39	39	42		32.7
WAYNESVILLE 2 W	MAX	50	50	45	43	64	70	69	69	65	64	58	55	49	49	40	57	58	64	60	59	65	62	36	32	53	70	70	57	68	71		57.4
	MIN	39	27	34	30	28	25	29	36	42	35	31	40	40	33	25	15	28	26	30	33	23	33	14	3	23	42	54	35	46	43		31.4
WEST PLAINS	MAX	48	46	45	43	63	70	75	65	56	64	58	51	53	48	37	52	53	63	55	56	63	53	27	33	49	66	72	52	73	71		55.3
	MIN	38	32	31	31	32	27	39	40	45	34	33	44	43	35	20	17	25	29	33	29	25	27	13	8	21	46	48	43	49	51		32.9
WILLOW SPRINGS	MAX	45	45	42	42	60	66	74	63	55	61	56	50	51	46	35	50	52	62	54	54	62	51	37	32	48	65	70	61	70	70		54.3
	MIN	38	31	30	30	30	25	30	35	44	39	30	43	42	35	28	13	23	25	29	35	21	35	16	5	20	41	54	38	49	49		32.1
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	58	52	50	46	65	66	65	68		63	53	60	57	51	41	46	51	60	54	58	60	58	43	32	46	63	67	66	70	72		56.6
	MIN	39	38	38	30	30	30	37	44		40	33	39	40	40	32	20	28	34	38	45	27	39	19	11	21	41	57	45	46	51		35.6
CARUTHERSVILLE	MAX	68	60	55	54	51	63	66	70	72	65	53	54	60	60	48	41	47	54	60	62	58	63	61	31	33	52	63	67	60	74		57.5
	MIN	44	39	40	31	32	35	35	42	49	47	37	37	40	43	36	23	25	34	41	45	34	36	27	14	13	16	50	58	51	55		37.0
CHARLESTON	MAX	65	55	55	48	63	65	67	70	67	60	53	59	60	56	43	45	53	59	58	60	60	60	51	29	46	62	65	66	72	72		58.1
	MIN	40	38	41	31	34	38	42	42	54	47	32	40	38	42	32	23	32	39	42	45	31	47	21	12	22	43	62	50	50	57		38.9
DEXTER	MAX	58	53	51	48	65	67	69	69	63	58	54	62	58	52	43	48	51	62	57	58	60	60	45	32	45	63	66	61	73	69		57.3
	MIN	42	38	41	30	34	32	40	45	54	46	35	42	41	41	31	21	31	37	40	43	31	44	20	12	23	42	56	48	49	53		38.1
KENNETT RADIO KBOA	MAX	60	56	53	51	65	68	73	72	67	58	55	63	60	54	47	49	54	63	62	59	63	65	54	34	46	66	69	66	73	70		59.8
	MIN	43	40	40	29	35	31	40	42	45	47	33	41	38	44	35	20	32	35	43	48	32	41	25	13	24	44	58	53	53	53		38.6
MALDEN	MAX	68	58	55	54	49	65	67	71	71	64	56	55	61	61	46	41	47	53	61	59	57	60	63	30	29	53	65	68	55	75		57.2
	MIN	42	39	39	31	32	32	33	39	44	47	34	35	41	42	34	22	24	32	36	45	31	32	23	13	14	24	45	50	49	54		35.3

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	66	58	51	50	48	62	63	68	69	62	52	51	58	59	46	40	45	52	58	58	56	59	60	29	28	48	60	63	57	67		54.8
	MIN	42	39	39	31	31	36	43	46	48	47	35	35	41	41	34	25	30	36	43	43	39	40	24	13	13	27	48	56	52	52		37.6
POPLAR BLUFF R S	MAX	66	57	50	50	47	65	67	69	69	61	59	54	61	57	45	37	46	52	62	59	54	61	59	28	32	49	65	68	54	72		55.8
	MIN	40	38	37	32	32	29	33	40	49	46	32	34	41	44	34	19	23	32	33	44	26	32	20	9	12	21	42	53	49	51		34.2
PORTAGEVILLE WSASU	MAX	67	59	54	52	49	64	66	72	71	65	53	55	59	59	47	40	46	54	60	62	57	62	61	30	31	53	65	67	57	74		57.0
	MIN	42	39	42	31	35	33	39	45	54	47	33	41	38	42	35	22	31	38	41	45	31	42	23	13	17	29	53	54	49	54		37.9
SIKESTON PWR PLT	MAX	68	57	55	52	50	65	65	68	69	64	54	53	59	57	47	41	45	51	60	59	59	60	58	28	31	49	64	65	53	72		55.9
	MIN	41	39	39	30	30	34	37	42	47	47	34	35	34	40	32	24	25	34	39	43	36	36	21	11	12	23	49	50	48	53		35.5
WAPPAPELLO DAM	MAX	65	56	50	49	47	65	68	71	69	61	60	58	62	57	45	37	47	52	62	58	57	61	58	27	32	51	64	67	53	72		56.0
	MIN	41	38	39	33	33	31	37	40	50	46	33	37	41	44	33	19	27	31	35	44	27	35	21	8	16	29	49	48	47	48		35.3

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.06	.04	.03	.09	*	.11	.16	.11	.08	.07	.08	.05	.05	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	33	32	57	50	90	90	44	121	136	119	59	65	32	115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MAX	49	48	48	44	41	56	60	59	57	55	59	51	55	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	40	38	38	36	36	36	40	43	45	44	39	39	43	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
* * * WEST OZARKS 04																																	
STOCKTON	EVAP	.03	.04	.03	.01	-	.09	.15	.12	.14	.01	.08	.05	.02	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	20	53	88	73	88	71	74	44	110	100	66	76	32	81	88	53	80	64	61	148	95	110	114	89	116	128	90	50	62	67		2391
	MAX	47	45	41	44	35	54	61	63	61	49	58	51	44	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	41	36	35	35	34	34	39	42	48	37	37	40	40	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time CENTRAL 00	06	12	18	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	27	3.6	12.1	31	NW	20+	73	78	63	66	5	7	1	1	0	0	14	46	7.5
KANSAS CITY WSO	28	3.2	9.8	35	NW	22	77	81	63	67	7	3	1	1	0	0	12	44	7.2
ST JOSEPH 4 WNW	30	2.7	9.3	30++	19	30	73	77	60	65	3	9	1	2	0	0	15	-	7.1
SAINT LOUIS WSO	24	3.3	11.3	35	W	20	81	85	66	71	7	5	1	1	0	0	14	38	7.7
SPRINGFIELD WSO	23	2.8	10.6	33	S	21	80	81	61	73	5	3	4	1	0	0	13	43	6.8

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE D1																																
AMITY	SNOWFALL															T																
	SN ON GND																															
BETHANY	SNOWFALL															T																
	SN ON GND																															
GRANT CITY	SNOWFALL			T	T																											
	SN ON GND																															
KANSAS CITY WSO	SNOWFALL		T												T																	
	SN ON GND																															
	WTR EQUIV																															
LEXINGTON	SNOWFALL				T											T																
	SN ON GND																															
MARYVILLE 2 E	SNOWFALL				T										T																	
	SN ON GND																															
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																															
SALISBURY	SNOWFALL														T																	
	SN ON GND																															
SWEET SPRINGS	SNOWFALL			.6	T										T																	
	SN ON GND																															
TARKIO	SNOWFALL		T	.>																												
	SN ON GND																															
UNIONVILLE	SNOWFALL																							T								
	SN ON GND																							T	T							
* * * NORTHEAST PRAIRIE D2																																
CANTON LOCK AND DAM 20	SNOWFALL																							T								
	SN ON GND																															
COLUMBIA REGION WSO	SNOWFALL				T										T	T																
	SN ON GND																															
	WTR EQUIV																															
HANNIBAL WATERWORKS	SNOWFALL														T			T														
	SN ON GND																															
KIRKSVILLE FAA AIRPORT	SNOWFALL														T																	
	SN ON GND																															
LOUISIANA STARKS NUR	SNOWFALL														T																	
	SN ON GND																															
SAINT LOUIS WSO	SNOWFALL				T																				T							
	SN ON GND																															
	WTR EQUIV																															
UNION	SNOWFALL																T															
	SN ON GND																															
* * * WEST CENTRAL PLAINS D3																																
NEVADA SEWAGE PLANT	SNOWFALL					T											T															
	SN ON GND																															
* * * WEST OZARKS D4																																
JOPLIN FAA AIRPORT	SNOWFALL														T																	
	SN ON GND																															
LAMAR	SNOWFALL					T																										
	SN ON GND																															
LEBANON	SNOWFALL																T															
	SN ON GND																															
MOUNTAIN GROVE 2 N	SNOWFALL						T										T															
	SN ON GND																															
NEOSHO	SNOWFALL				T																											
	SN ON GND																															
SELIGMAN	SNOWFALL			T																												
	SN ON GND			T																												
SPRINGFIELD WSO	SNOWFALL				T	T										T	T															
	SN ON GND																															
	WTR EQUIV																															
WASOLA	SNOWFALL													T																		
	SN ON GND																															
* * * EAST OZARKS D5																																
JACKSON	SNOWFALL				T																											
	SN ON GND																															
VICHY FAA AIRPORT	SNOWFALL					T										T	T															
	SN ON GND																															
WAYNESVILLE 2 W	SNOWFALL				T	T																										
	SN ON GND																															
WEST PLAINS	SNOWFALL				T																T											
	SN ON GND				T																											

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE 3 ESE	0022	06	STODDARD	10	37 05	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	SS	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	[illegible]	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7P			C. N. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR N. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		N	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C N	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR N. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SNAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		N	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. MITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. EREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1205		8A			MRS. CHRIS C. COLE
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. NILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY	3341	04	NEWTON	8	36 55	94 15	1170		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELDRUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN OUTCNER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C NJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		N	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A			NOEL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1255				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. NAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	138?	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	109?	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. MARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	94?		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR E. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	78?				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFEMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. ROSEMARY PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C MJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	578	8A	8A		C	SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	C G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	3	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		N	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C N	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	76?	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	1	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	645	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	[illegible]	38 15	93 22	705	5P	7A		H	C. C. NOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS
NEW STATIONS												
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C	NATL WEATHER SERVICE

† DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
DECEMBER 1970
Volume 74 No. 12

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	42.3	23.2	32.8		65	1	5	24	991	0	4	28	0	.86		.46	10	2.0	T	21	2	0	0
AMITY	43.3	24.3	33.8		65	1	10	28+	960	0	5	28	0	1.26		.56	11	2.5	2	16	2	2	0
BETHANY	42.8	23.0	32.9	2.1	66	1	5	24	988	0	4	28	0	1.07	- .21	.48	11	.9	1	16	3	0	0
BROOKFIELD	43.7	26.1	34.9		66	3	10	24	923	0	4	24	0	1.60		1.02	11	.5	1	16	3	1	1
BRUNSWICK	46.9	27.8	37.4	4.2	71	3	13	24	850	0	2	21	0	2.03	.25	.95	11	.0	0		3	2	0
CARROLLTON	44.5	26.5	35.5		67	3+	11	24	907	0	4	22	0	1.79		.78	11	2.5	1	16	3	2	0
CHILLICOTHE RADIO KCMI	44.0	26.4	35.2	3.7	69	1	10	24	917	0	4	22	0	1.48	- .20	.76	11	2.0	0		3	1	0
CONCEPTION	39.3	20.7	30.0	- .9	68	1	9	28	1074	0	10	27	0	.93	- .32	.40	11	.0	0		3	0	0
EDGERTON	46.4	23.5	35.0		67	1	5	24	923	0	2	27	0	0 1.72		.82	10	3.0			4	1	0
FAYETTE	47.2	27.3	37.3	3.7	70	3	11	24	853	0	2	23	0	1.31	- .47	.58	16	3.0	1	16	3	1	0
FOUNTAIN GROVE WL	44.6	26.4	35.5		67	3	11	24	906	0	3	24	0	1.88		.97	11	T	0		3	1	0
GALLATIN																							
GRANT CITY	40.2	22.5	31.4	1.4	65	1	7	28+	1038	0	9	27	0	1.03	- .09	.43	11		2	16	3	0	0
HAMILTON 2 W	43.1	21.3	32.2		69	1	7	24	1009	0	7	30	0	1.54		.97	11				2	2	0
KANSAS CITY WSO R	48.2	29.5	38.9	3.1	70	1	17	25	801	0	3	21	0	1.74	.21	.84	10	3.6	2	16	4	1	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	47.9	27.3	37.6		66	10+	11	23	842	0	1	22	0	1.73		.70	11				5	2	0
LEXINGTON	44.0	26.6	35.3	2.2	70	1	15	29+	914	0	6	25	0	1.66	- .03	.75	11	4.0	3	16	3	2	0
MARSHALL	48.7	27.6	38.2		69	3	13	24+	825	0	1	22	0	.89		.82	16	T	0		1	1	0
MARYVILLE 2 E	40.6	20.5	30.6	1.0	65	1	6	24	1060	0	7	30	0	1.80	.61	1.49	11	1.0	0		3	1	1
NEW FRANKLIN 1 W	48.8	27.5	38.2		70	3	12	24	827	0	1	23	0	1.42		.68	16	1.0	1	16	4	1	0
OREGON	41.1	21.5	31.3	- .7	65	3+	10	29+	1037	0	7	26	0	.88	- .47	.52	16	1.5	2	16	2	1	0
PLATTSBURG WATERWORKS	44.3	22.0	33.2		65	3+	8	24	980	0	4	28	0	1.74		1.03	11				3	2	1
PRINCETON																							
ST. JOSEPH 4 WNW	45.8	27.9	36.9	5.4	69	1	13	24	864	0	2	21	0	1.17	- .19	.54	10	.0			2	1	0
SALISBURY	45.6	26.8	36.2		68	3	10	24	886	0	3	23	0	1.83		.71	11	3.7			3	2	0
SPICKARD 7 W																							
SWEET SPRINGS	47.7	27.1	37.4		70	3	11	24	848	0	3	23	0	1.12		.60	16	3.0	1	16	4	1	0
TARKIO	41.7	22.5	32.1	2.8	64	1	6	24	1013	0	4	28	0	.59	- .42	.40	16	1.0	T	21+	1	0	0
TRENTON	42.3	26.2	34.3	2.1	64	3+	10	28+	945	0	5	23	0	1.00	- .63	.64	10				2	1	0
UNIONVILLE	40.2	23.2	31.7	2.6	65	1	6	29+	1025	0	6	26	0	2.03	.51	1.76	11	.5	T	23+	3	1	1
DIVISION			34.7	2.8										1.41	- .13			1.6					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	44.4M	24.2M	34.3M		73	4	10	25+	942	0			0	2.16	.38	.69	21	T	T	25+	5	2	0
CANTON LOCK AND DAM 20//	42.4	25.2	33.8		71	3	8	24	960	0	4	27	0	1.42		.82	11	.0	0		2	2	0
COLUMBIA REGION WSO	46.1	28.6	37.4		71	3	15	24	850	0	4	20	0	1.76		.55	15	4.0	2	16	4	1	0
ELSBERRY 1 S	45.4	25.8	35.6	2.5	75	4	12	28+	902	0	2	21	0	1.53	- .40	.68	16		2	16	3	2	0
FREEDOM	52.7M	29.4M	41.1M		75	3	12	24	737	0	0	19	0	0 1.15		.65	16	2.0	0		4	1	0
FULTON 4 SW	46.2	26.1	36.2	3.0	71	4+	12	24	889	0	4	24	0	1.60		.75	16	3.5	2	31+	4	1	0
GERALD	49.5	28.9	39.2		75	3	12	25	791	0	1	20	0	1.46		.67	16				3	2	0
HANNIBAL WATERWORKS	41.4	25.5	33.5		71	3	10	24	971	0	7	25	0	1.99	.07	1.09	10	.5	0		4	1	1
KAHOKA	40.8	24.4	32.6		68	3	6	28	997	0	4	24	0	1.79	.26	.91	11	1.5	1	16	3	2	0
KIRKSVILLE RADIO KIRX	41.5	24.1	32.8	2.1	67	3	7	28	992	0	5	26	0	2.06	.27	.92	11	1.0	0		4	2	0
KIRKSVILLE FAA AIRPORT R	40.7	23.2	32.0		67	3	6	24	1016	0	7	27	0	1.41		1.02	10	1.5	1	16	3	1	1
LOUISIANA STARKS NUR	45.6	27.2	36.4	3.2	73	3	10	24	880	0	2	22	0	1.02	- .95	.67	21	.5	0		2	1	0
MACON	42.6	22.8	32.7	2.3	68	4+	9	29+	993	0	7	27	0	2.93	1.16	1.22	31	3.0			3	3	2
MEMPHIS	41.7	22.3	32.0		69	3	5	24	1013	0	7	29	0	1.67		1.19	11	.0	0		2	1	1
MEXICO	44.7	24.8	34.8	2.4	70	4	11	24	931	0	4	25	0	1.42	- .80	.59	16	3.2	2	16	3	1	0
MOBERLY RADIO KWIX	45.3	26.8	36.1		70	3	10	24	889	0	3	24	0	1.59		.79	11	4.0			3	2	0
MONROE CITY	46.3M	28.2M	37.3M		71	3	11	24	856	0	0	24	0	2.06	.14	1.12	11	3.0			3	2	1
NEW FLORENCE	46.4	28.5	37.5		73	3	11	24	849	0	4	21	0	1.58		.64	21	6.8	2	16	3	2	0
SAINT CHARLES	48.0	24.1	36.1		75	4+	14	26+	890	0	2	26	0	1.60	- .42	.77	16	.0	0		2	2	0
ST LOUIS GATEWAY ARCH	51.3	32.3	41.8		78	3	17	26	717	0	0	17	0	1.42		.65	16	.0	0		3	2	0
SAINT LOUIS WSO R	47.4	26.5	37.0	2.2	76	3	12	24	863	0	1	23	0	1.40	- .57	.56	21	.9	1	31	3	1	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	45.2	28.2	36.7		73	3	10	24	872	0	1	23	0	1.28		1.03	11	T	T	31+	2	1	1
SMELBINA	45.5	26.7	36.1		69	3	10	24	887	0	2	24	0	2.11	.24	.97	11		3	16	4	2	0
STEFFENVILLE 1 E	43.7	26.0	34.9	3.1	70	3	8	28+	925	0	3	25	0	1.79	.04	1.00	11	1.7	1	31+	3	2	1
UNION	49.3	28.7	39.0		76	3	13	26	798	0	0	23	0	1.48	- .62	.69	16	2.0	2	31	3	2	0
VANDALIA	45.5	27.3	36.4		70	3	11	24	878	0	3	25	0	1.74		.44	21	1.0	T	26+	5	0	0
WARRENTON 1 N	49.5	29.2	39.4	4.1	74	3	12	24	789	0	0	20	0	1.70	- .39	.79	16	1.0	0		2	2	0
WEBSTER GROVES	48.6M	29.8M	39.2M		76	3	11	24	792	0	0	19	0	1.71		.92	16	.0	0		4	2	0
WELDON SPRING EXP FARM	47.8	28.6	38.2		76	4	13	24	823	0	2	20	0	1.76		.87	16	T	T	31+	3	2	0
DIVISION			36.2	3.1										1.68	- .24			1.1					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	50.1	28.6	39.4	3.3	70	10+	13	24	790	0	0	20	0	1.44	- .31	.45	30	1.0	T	30	5	1	0
BOONVILLE WATERWORKS	45.5	28.8	37.2		70	1	9	24	856	0	6	22	0	1.93		.84	16	5.3			4	1	0
BUTLER																							
CALIFORNIA	M	M	M		70	1	12	24		0	0		0	1.62		.80	16	T	0		3	2	0
CAMDENTON	52.6	30.9	41.8		72	3+	12	26	712	0	1	21	0	1.77		.60	16	1.1	1	16	4	1	0
CAPLINGER MILLS	52.3	28.7	40.5		72	3	14	24	753	0	1	21	0	1.92	.01	.66	15	.5	T	11	6	1	0
CLINTON 3 NW	48.2	24.2	36.2	1.6	72	2	13	23	887	0	4	29	0	1.23	- .63	.45	16	T	0		3	0	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation								No. of Days		
										Max.		Min.						Snow, Sleet						
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	49.6	21.9	35.8		73	1	4	24	903	0	3	26	0	1.28		.59	16	T	T	31+	4	1	0
ELDON	50.5	30.5	40.5	4.7	71	3	16	24	753	0	1	20	0	1.61	- .49	.62	16	2.2	T	16	4	2	0
HARRISONVILLE	48.5	28.1	38.3	4.3	67	10+	15	25+	821	0	1	24	0	.80	- .71	.45	16	T	T	16	2	0	0
HERMITAGE	53.5	29.2	41.4		74	2	9	24	725	0	1	19	0	1.27		.84	16	.0	0		2	1	0
JEFFERSON CITY L U	52.0M	26.2M	39.1M	4.3	75	3	10	24	795	0	0		0	2.02	.04	.84	21	3.3			3	2	0
LAKESIDE	51.2	27.4	39.3		74	2	14	25+	787	0	1	24	0	1.66		.80	16		1	16	3	2	0
NEVADA SEWAGE PLANT	52.6	28.1	40.4	2.7	72	2	13	24	755	0	0	19	0	1.81	.04	.66	16	T	0		4	2	0
OSCEOLA	49.5	27.5	38.5		71	2	12	24	815	0	1	23	0	1.80		.60	21	T	0		5	1	0
POMME DE TERRE DAM	49.1	28.0	38.6		71	4	16	24	811	0	4	23	0	.93		.60	16	.0	0		2	1	0
SEDALIA	49.6	28.8	39.2		71	3	12	28	792	0	3	22	0	1.34		.70	16	.0	0		5	1	0
VERSAILLES	51.0	28.9	40.0		72	3	12	24	772	0	0	23	0	1.57		.55	16		2	16	4	1	0
WARRENSBURG	49.0	28.6	38.8	3.0	69	10+	16	29+	803	0	2	22	0	1.22		.67	16		3	16	3	1	0
WARSAW NO 1	52.1	26.9	39.5	2.6	72	2	9	24	782	0	1	22	0	1.36	- .66	.55	16	.0	0		4	1	0
WINOSOR	48.4	26.4	37.4		71	2	13	24	850	0	1	26	0	1.01		.48	16	.0	0		4	0	0
DIVISION			39.0	3.4										1.48	- .43			.8					
* * *																							
WEST OZARKS 04																							
ANDERSON	52.8	28.4	40.6		74	2	10	24	749	0	2	22	0	1.55		.74	16	.0	0		5	1	0
BILLINGS 1N	49.7	26.8	38.3		71	4+	15	25+	821	0	3	27	0	2.05		.72	16	1.0	1	31	5	2	0
BOLIVAR 1NE	49.7	27.9	38.8		72	3	13	24	802	0	4	23	0	2.09		.73	31+	.0	0		3	2	0
BUFFALO 3 S	51.1	30.6	40.9		71	3	13	24	741	0	1	20	0	1.73	- .44	.52	16	2.6	3	31	4	1	0
CARTHAGE	52.3	29.5	40.9		72	2	14	23	739	0	1	21	0	2.03		.87	16	.0	0		4	1	0
CASSVILLE RANGER STA	52.2	26.5	39.4		78	1	9	24	790	0	1	24	0	2.16		.76	16	.0	0		6	2	0
DORA	56.8M	33.3M	45.1M		75	3+			611	0	0		0	0 2.37		.79	16	4.0			6	2	0
GALENA	57.4	21.8	39.6		74	3	10	26+	780	0	0	30	0	2.83	.55	.86	16	.0	0		6	3	0
GROVESPRING	51.6M	29.7M	40.7M		72	3	10	24	746	0	1	21	0	2.10		.80	16	3.5	2	31	5	2	0
JOPLIN FAA AIRPORT	51.3	30.7	41.0		74	2	19	24	737	0	0	19	0	1.69		.72	15	T	0		5	1	0
LAMAR	49.6	28.8	39.2	3.0	72	3	18	26+	793	0	3	22	0	1.95	.12	.71	16	.0	0		5	2	0
LEBANON	50.9	30.1	40.5	3.7	72	3	14	24	753	0	1	20	0	1.71	- .71	.59	16	2.0	2	31	4	2	0
LOCKWOOD	51.2	29.0	40.1	1.6	72	2	14	25	763	0	1	20	0	3.52	1.54	1.07	11	1.0	0		6	3	1
MANSFIELD	51.6	30.4M	41.0M		71	3	12	26	741	0	1	19	0	2.59		.77	16	6.5			5	3	0
MARSHFIELD	50.6	29.9	40.3		72	3	15	24	760	0	1	20	0	2.23		.60	16	4.0	4	31	6	3	0
MONETT	54.1	28.2	41.2		73	2	11	24	735	0	0	23	0	2.78		.75	15	.0	0		5	3	0
MOUNTAIN GROVE 2 N	50.9	30.7	40.8	3.2	73	3	14	26+	743	0	1	20	0	1.89	- .66	.64	5	3.0	3	31	5	1	0
MT VERNON M U FARM	49.8	28.4	39.1		72	3	14	24	792	0	4	24	0	2.11		.78	16	.0	0		5	1	0
NEOSHO	53.9	31.8	42.9	3.7	73	2	13	24	680	0	1	18	0	1.80	- .43	.67	15	.0	0		5	1	0
OLOFIELD	51.5	30.7	41.1		72	3	12	26	730	0	1	20	0	1.84		.72	15+	.0	0		4	2	0
OZARK BEACH	54.1	28.1	41.1		77	4	13	27+	737	0	0	22	0	2.15		.94	16	1.0	1	31	5	2	0
SELIGMAN	52.4	33.0	42.7	3.4	72	3+	15	24	680	0	1	18	0	1.66	- .56	.62	16	.0	0		4	2	0
SPRINGFIELD WSO //R	51.5	28.1	39.8	3.1	73	3	12	25+	771	0	2	20	0	2.19	.00	.75	15	2.9	1	31	6	1	0
STOCKTON	49.5	28.6	39.1		69	3	18	24	793	0	4	22	0	1.90		.86	16	.0	0		3	2	0
WASOLA	52.8	31.6	42.2		74	2	13	26	699	0	1	19	0	1.68		.89	16	4.0			3	2	0
DIVISION			40.7	2.7										2.10	- .17			1.4					
* * *																							
EAST OZARKS 05																							
ALTON	52.2M	31.2M	41.7M		70	9+	9	26	714	0		21	0	3.08		.96	16	3.0	T	31	6	2	0
ANNAPOLIS	51.3	24.2	37.8		78	3	5	25	839	0	0	24	0	2.62		.85	16				7	2	0
ARCADIA	50.8	29.9	40.4	4.3	76	3	11	26	764	0	0	21	0	1.83	- .79	.70	16	3.5	3	31	5	2	0
BERRYMAN 6 NW	51.6	24.2	37.9		78	3	4	26	831	0	2	21	0	1.52		.46	20	3.0			6	0	0
BUNKER	51.4	29.7	40.6		74	3	13	26	749	0	1	22	0	0 .41		.21	17	2.0	2	31	2	0	0
CAPE GIRARDEAU FAA AP	49.7	30.7	40.2		73	3	15	26	762	0	0	19	0	2.69		.86	21	.2	0		6	2	0
CLEARWATER DAM	50.3	28.0	39.2		76	4	8	26	795	0	1	21	0	2.41		.74	16	7.8	8	31	7	2	0
COOK STATION	51.9	27.1	39.5		75	1	7	26+	788	0	1	22	0	1.31		.52	16	.0	0		5	1	0
DONIPHAN	53.0	30.7	41.9	2.9	78	1	12	24	718	0	0	18	0	3.60	.26	1.05	21	.0	0		7	3	1
FARMINGTON	48.5M	28.1M	38.3M	1.4	76	3	12	25	820	0	1	19	0	1.93	- .50	.69	16	.0	0		5	1	0
FESTUS 2 NW	50.7	25.5	38.1		78	3	8	27	828	0	0	24	0	1.03		.66	16	1.0	1	30	4	1	0
FREDERICKTOWN	49.6	25.4	37.5		75	4+	8	26	844	0	2	22	0	1.73	- .85	.76	16	1.0	1	31	4	1	0
GREENVILLE 4 NNW	52.5	28.9	40.7	3.0	78	1	7	26	751	0	0	20	0	2.29	- .76	.90	16	4.0	4	31	7	1	0
HOUSTON	53.1M	27.0M	40.1M		74	3	9	26	775	0	0		0	1.95		.91	5	.0	0		4	1	0
JACKSON	50.0	31.0	40.5	2.9	73	3	12	26	752	0	0	18	0	2.27	- 1.15	1.03	16				5	2	1
LICKING 4 N	49.3	25.7	37.5		74	4	9	26+	847	0	2	23	0	1.67		.55	16	3.0	3	31	4	1	0
MARBLE HILL	51.0	30.2M	40.6M	3.5	74	3	13	24	745	0	0	20	0	2.21	- .90	.86	16	T	0		8	1	0
PERRYVILLE WATER PLANT	49.8	27.3	38.6		77	4+	13	28+	812	0	1	21	0	2.71		.80	16				5	3	0
RICHWOODS 2 NE	49.0	28.7	38.9		77	4	11	28	801	0	2	20	0	2.47		1.50	31	2.5	3	31	4	1	1
ROLLA, UNIV OF MO.	46.9	30.4	38.7	2.8	73	4	17	26+	812	0	3	18	0	1.33	- .98	.57	16	2.0	2	31	4	1	0
SALEM	48.5	28.5	38.5	2.5	74	4	12	24	817	0	2	17	0	1.44	- 1.30	.46	16	2.5	3	31	4	0	0
STEELVILLE	49.5	25.9	37.7		73	1	3	20	840	0	0	19	0	1.17		.30	16		2	31	5	0	0
SUMMERSVILLE	51.2	30.5	40.9		75	3	10	26	741	0	2	18	0	1.78		.76	16	3.0	3	31	4	2	0
VAN BUREN RS	52.3	26.1	39.2		78	4	6	26	793	0	0	22	0	2.51		.92	16	3.0			8	1	0
VICHY FAA AIRPORT	48.9	29.1	39.0		74	3	14	24	797	0	2	22	0	1.38		.51	15	3.0	1	31+	5	1	0
VIENNA 2 WNW	49.2	25.7	37.5		74	4	11	26+	844	0	2	25	0	1.21		.63	16	2.0	1	31	3	1	0
WAYNESVILLE 2 W	55.2	27.1	41.2		76	3	6	24	736	0	1	22	0	1.66		.53	21	1.0	0		5	2	0
WEST PLAINS	52.4	28.5	40.5		77	3	12	26+	755	0	0	22	0	2.42		.82	5	3.9	3	30	5	2	0
WILLOW SPRINGS	51.7	27.1	39.4		75	3	7	26	788	0	1	22	0	2.26	- .55	.70	16	4.5	5	31	4	3	0
DIVISION			39.4	2.4										1.96	- .87			2.2					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE 5 ESE	50.4	31.8	41.1		74	3	14	26	735	0	0	18	0	2.45		1.08	16	T	0		4	2	1
CARUTHERSVILLE	53.2	35.0	44.1	2.6	73	11+	19	26	640	0	0	14	0	5.36	1.33	1.46	22	T	0		9	3	3
CHARLESTON	52.7	34.4	43.6		72	1	17	26	657	0	0	16	0	3.62		1.76	22	T	0		4	3	1
DEXTER	51.3	33.5	42.4		73	3	15	26	692	0	0	16	0	4.27	.65	1.08	16	1.5	2	31	8	3	2
KENNETT RADIO KBOA	54.1	35.2	44.7		74	10	16	26	623	0	0	15	0	5.18		1.26	16	.0	0		9	4	2
MALDEN	51.6	32.2	41.9		73	4	16	26	708	0	0	19	0	4.33		1.12	16	.0	0		6	4	2
NEW MADRID PWR. PLANT	49.5M	34.5	42.0M		66	4	20	26	706	0	0	14	0	4.67		1.43	22	.0	0		8	4	2
POPLAR BLUFF R S	50.9	30.1	40.5	1.3	74	4	13	26	753	0	1	21	0	3.86	.46	1.25	16	3.0	3	31	7	2	2
PORTAGEVILLE WSASO	51.9	34.8	43.4		72	4+	19	26	665	0	0	16	0	5.51		1.31	16	T	0		8	4	3
SIKESTON PWR PLT	51.9	32.3	42.1	3.6	71	4	20	27+	704	0	0	18	0	3.78	.07	1.00	16	.0	0		6	4	1
WAPPAPELLO DAM	51.2	30.2	40.7		73	2	12	26	747	0	0	21	0	2.79		1.02	16	3.5	4	31	8	1	1
DIVISION			42.4	3.1										4.17	.50			.7					

EXTREMES

HIGHEST TEMPERATURE 8 STATIONS	78	DATE	04+
LOWEST TEMPERATURE STEELVILLE	3	DATE	20
GREATEST TOTAL PRECIPITATION PORTAGEVILLE WSASO	5.51		
LEAST TOTAL PRECIPITATION BUNKER	.410		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	1.76	DATE	22+
GREATEST TOTAL SNOWFALL ELLINGTON	8.0		
GREATEST DEPTH OF SNOW CLEARWATER DAM	8	DATE	31

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWEST PRAIRIE 01																																
ALBANY	.86										.46	.01				.03	.35					.01	T							T	
AMITY	1.26										.08	.56	T				.55	T				T	.04	T						.03	
BETHANY	1.07	T		T						.01		.48	T				.37	.03		T		T	T	T						.18	
BROOKFIELD	1.60										.13	1.02					.36	.04				T	.04							.01	
BRUNSWICK	2.03										.28	.95					.75				T		T							.05	
BURLINGTON JUNCTION	1.06										.12	.58					.31			T		.03								.02	
CARROLLTON	1.79										.18	.78				.05	.66					.04	.01							.06	
CHILLICOTHE	1.59										.04	1.09	T	T			.25	.12				T	.05	T					.01	.04	
CHILLICOTHE RADIO KCHI	1.48			.01							.25	.76				T	.42					.02	.02						T	T	
COLOMA	1.24									T	T	.78					.46						T	T							
CONCEPTION	.93			T							.20	.40					.33			T		T								T	
CONCORDIA	.97										.07	.06	T				.82					T	.02								
EDGERTON D	1.72										.82	.35					D .30					T								.20	
FAIRFAX	.78										.04	.12					.25	.30				T		.04						.03	
FAYETTE	1.31										.33	.28	T			T	.58					.08								.04	
FOUNTAIN GROVE WL	1.88										.42	.97	T			T	.44			T		.02	.02	T						.01	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	1.03			T							.27	.43					.33					T	T							T	
HAMILTON 2 W	1.54											.97					.57						T								
KANSAS CITY WSO R	1.74										.84	T				.44	.18				T	T	T						.27	.01	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	.75										.33					.05	.35													.02	
LEES SUMMIT REED WLR	1.73										T	.70				.12	.56					T	T							.19	.16	
LEXINGTON	1.66										.06	.75	T	T			.70						.02								.13	
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LUCERNE	1.16										.20						.32					.36	.28								
MARSHALL	.89										.02						.82						.05							T	
MARYVILLE 2 E	1.80	T									.10	1.49	T				.13	.02		T		.03	T							.03	
MERCER 6 NW	1.18										.05	.85	.01				.27					T	T								
MILAN	1.14			T							.05	.85	T				.21	.02		T		T	T	.01							
NEW FRANKLIN 1 W	1.42										.17	.26	T			T	.68	T				.27	T							.04	
ODESSA	1.11										.03	.61					.43														
OREGON	.88	T									.26						.52					T	.01							.09	
PLATTSBURG WATERWORKS	1.74											1.03					.58	.03				T	T	T						.10	
POLO	1.25										.03	.70	T				.42	.02				T	.04							.04	
PRINCETON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST. JOSEPH 4 WNW	1.17										.54	.02				.08	.44					.02								.04	.03	
SALISBURY	1.83										.39	.71				T	.68				T	T	T								.05	
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SUMNER 2 SW	1.38										.18	.88	T				.28	.02				T	T	T							.02	
SWEET SPRINGS	1.12										.13	.11	T			.11	.60				T	.03	.02							.05	.07	
TARKIO	.59										.09	.05	T			T	.40		T			.05	T							T	
TRENTON	1.00									.01	.64						.35														
UNIONVILLE	2.03										T	1.76	T				.10	.17				T	T								
WAVERLY	1.97											1.20					.77														
• • •																															
NORTHEAST PRAIRIE 02																															
AUXVASSE	1.38										T	.16	T				.59				.45		.09		.02					.07	
BOWLING GREEN 2 NE	2.16										.45	.33					.57	.12				.69		T							
CANTON LOCK AND DAM 20//	1.42											.82	T				.51	.04					.05	T						T	
CENTRALIA	1.83										.29						1.25					.29		T							
COLUMBIA REGION WSO	1.76										.29	.01	T			.55	.21	T			.09	.47	T	T		.01			.07	.06	
EOLIA	1.82	T									T	1.30	.01				.44	.04				T	.03	T							
ELSBERRY 1 S	1.53											.15					.68					.60	.07							.03	
FREEDOM D	1.15															.10	.65												.20	T D	.20	
FULTON 4 SW	1.60											.30	T				.75	T				.45	T			T				.10	
GERALD	1.46																.67					.55	.05			T			.19		
GOLOSBERRY	1.65										.03	1.15	.02				.38	.07				T									
GREGORY LANDING	1.67										T	1.10					.41	.11					.05			T					
HANNIBAL WATERWORKS	1.99										1.09	.09				.20	.42					.15	T			.03				.01	
HERMANN	1.73										T	.07	T	T			.70	.05				.70	.07			T				.14	
KAMOKA	1.79										.37	.91		T			.51						T			T				T	
KIRKSVILLE RADIO KIRX	2.06										.26	.92	T			T	.35					.50	.03			T					
KIRKSVILLE FAA AIRPORT R	1.41										1.02	.03	T			.18	.17					T	.01	T		T			T		
LA BELLE	1.53										.11	.88					.48													.06	
LOUISIANA STARKS NUR	1.02											.25					.08					.67	.02			T					
LOUISIANA	1.69											.27	.02				.71	.01				.61	.02	T		.05				T	
MACON	2.93			.02								1.14	.04				.51						T							1.22	
MADISON	1.67											.98					.59													.10	
MARTINSBURG	1.50										.08	.22	.01			.11	.47					.56	.02			T				.03	
MEMPHIS	1.67											1.19					.48					T									
MEXICO	1.42											.20	T				.59					.45	.09			.02				.07	
MIDDLETOWN 5 ENE	1.12											.22					.42					.48				T					
MOBERLY RADIO KMIX	1.59										.10	.79					.65													.05	
MONROE CITY	2.06		T								.27	1.12	T				.61					T								.06	T
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	1.58											.35	T			T	.53					.64	.02	T		.01				T	.03	
OWENSVILLE D	1.38					T					T	T					D .13	T				1.00	T			T				D .25	
PACIFIC	2.21		T			T											.75		T			.54	.12							.80	
PALMYRA	1.73			.08							.12	.95	.04				.52	T					.02								
PARIS 1 SW	1.56										.12	.85	.01				.47					.02				.02				.07	
SAINT CHARLES	1.60											.03	T				.77	T		T		.73	.02							.05	
ST LOUIS GATEWAY ARCH	1.42					.02					T	T	T	T			.65	.02	T	T	T	.57	.13	T		T	T			.03	
SAINT LOUIS WSO R	1.40					T					T	T	T			.47	.28	T		.03	.01	.56				T			.04	.01	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	1.28										T	1.03	T				T					.25		T		T				T	
SHELBINA	2.11										.27	.97	.02				.62	T				T	.03			T				.20	
SHELBYVILLE	1.77										.35	.82					.40					.05				T				.15	
STEFFENVILLE 1 E	1.79										.02	1.00	.02				.50	.02					.02		T					.21	
SULLIVAN	1.36					.04						T					.56					.47	.08			T				.21	
TROY	1.49																.68				T	.79				T				.02	
UNION	1.48					T						T					.69	.02				.55	.03	T		T	T			.19	
VALLEY PARK	1.56					T											.82	T				.60	.08	T		T				.06	
VANDALIA	1.74											.40	.02				.30	.02				.44	.22				.34				
WARRENTON 1 N	1.70											.03					.79					.73	.08			101				.06	
WEBSTER GROVES	1.71					T			T								.92	T	T			.58	.10	T		T	T			.11	
WELDON SPRING EXP FARM	1.76					T						.04					.87			.02		.60	.17			.03				.03	
• • •																															
WEST CENTRAL PLAINS 03																															
APPLETON CITY	1.44											.26					.21				.01	.15							.45	.01	
BOONVILLE WATERWORKS	1.93										.07	.49	T				.84	.03				.35	.03			T				.12	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA	1.62															.22	.80					.60									
CAMDENTON	1.77					.07					T	.09				.31	.60				.04	.47	.01							.06	.12	
CAPLINGER MILLS	1.92											.17	T			.66	.18				.14	.30	.02							.42	.03	
CLIFTON CITY	1.24											.18	.04	.01			.61	.01				.22	.01			T					.16	
CLINTON 3 NW	1.23											T	T			.08	.45	.07				.25									.38	
COLE CAMP 9SE	1.28											.11	T	T			.59	.04				.32	.02								.20	
ELDON	1.61										T		T			.22	.62				T	.51							.06	.20	

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	2.99											T		T		.53	.72	T			.14	.03	.04	T						.39	.34
HARRISONVILLE	.80																.45														.35
HERMITAGE	1.27																.84					.43									
JEFFERSON CITY L U	2.02										.09		T				.83			T		.84	T			T				.02	.24
LAKESIDE	1.86					T					T	.06	T				.80	.03		T		.56	T								.21
NEVADA SEWAGE PLANT	1.81											.26				T	.66	T				.29	T								.60
OSCEOLA	1.80											.20				.44	.24				.06	.60								.26	
POMME DE TERRE DAM	.99										T						.60					.31	.02								
SEDALIA	1.34											.16				.15	.70					.13									.20
STOVER	1.52											.13	T	T			.70	T				.48	.02								.19
VERSAILLES	1.57												T			.40	.55					.36								T	.26
WARRENSBURG	1.22										.01		.15				.67					T	.02	T							.37
WARSAW NO 1	1.36											.10					.55					.40	.04								.27
WINOSOR	1.01											.12					.48					.10	.02								.21
• • •																															
WEST OZARKS 04																															
ANDERSON	1.55					.23											.74					.19	.14								.25
AVA RANGER STATION	1.74															.25	.67					.17	.11							T	.54
BILLINGS 1N	2.05					.17	T					.07				T	.72					.57	.19								.33
BOLIVAR 1NE	2.09					.05						.02				.03	.73	.01				.48	.04								.73
BUFFALO 3 S	1.73					.21						.05					.52	T				.44	.05								.46
CARTHAGE	2.03											.17				.06	.87					.40	.06	.02							.45
CASSVILLE RANGER STA	2.16					.58						.07				.17	.76			.03	T	.10	.17	T							.28
CORA	D 2.37					.60						.20	T				.79					.20	.18								D .40
GALENA	2.83				.62											.20	.86					.11		.62						.42	
GRANBY 3 NW	2.19					.35						.13				.15	.76					.30	.10								.40
GROVESPRING	2.10					.17	.09						T				.80					.56	.13								.35
HAILEGREEN 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN FAA AIRPORT	1.69					.09					.13	.01	T			.72	.05		T	T	.30	.10								.29	T
LAMAR	1.95					.12						.14					.71					.52									.46
LEBANON	1.71					.20	T					.05	T				.59	T				.50	.05								.32
LOCKWOOD	3.52					.20						1.07				.24	.93					.57	.09								.42
MANSFIELD	2.59					.64	.19										.77					.27	.09								.63
MARSHFIELD	2.23					.15	.12					.08					.60					.55	.13								.58
MONETT	2.78					.69						T				.75	.20				.05	.65	.07							.31	.06
MOUNTAIN GROVE 2 N	1.89					.64	.12										.49	T				.18	.06								.40
MT VERNON M U FARM	2.11					.06						.09		T		.16	.78			.01		.35	.21								.45
NEOSHO	1.80					.07						.10				.67	.26				.03	.33	.08							.23	.03
OLOFIELD	1.84					.72										.72	.15				T	.25								T	
OZARK	1.99					.66										.10	.66					.32									.25
OZARK BEACH	2.15					.19	.22					.08					.94					.13	.09								.50
PIERCE CITY	2.15					.23						.01	.07				.99					.30	.21								.34
SELIGMAN	1.66					.58	.02									.14	.62					.04									.26
SPRINGFIELD WSO //R	2.19					.38					.16	T				.75	.02			T	.36	.17								.34	.01
STOCKTON	1.90					.04						.06				T	.86	T				.58	.03								.33
TECUMSEH 2 N	.97																.48					.29		.20							
WACO	1.62																.72	T				.50	.03								.37
WASOLA	1.68											T					.89					.18	.03								.38
• • •																															
EAST OZARKS 05																															
ALTON	3.08					.48	.78				T	T					.96				.20	.30									.36
ANNAPOLIS	2.62			.67		.12						.20					.85					.27	.16								.35
ARCADIA	1.83					.11					T	.13	.02				.70	.01				.54	.07	T							.25
BELLEVIEW	3.59																•	3.15				.44									
BERRYMAN 6 NW	1.52					.25					.01	T				.11					.46	.26	.07							.12	.24
BUNKER	D .41																	.21												D	.20
CAPE GIRARDEAU FAA AP	2.69		T			.19					.10	.37				.72	.31		T	T	.05	.86	.08							.01	T
CENTERVILLE	1.90						.25						.25				.60						.37	.08								.35
CLEARWATER DAM	2.41			.01		.11	.10					.37	.05				.74	.03		.01		.38	.10								.51
COOK STATION	1.31					.14											.52					.32	.17								.16
CRANE MOUNTAIN	1.66					.10						.18	.05					.64				.30	.11									.28
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.21					.06					.04						.40	.22				.18	.18				T					.13
DONIPHAN	3.60			T		.12	.62				T	.02	.22				.95	.02				1.05	.32	T								.28
ELLINGTON	D 2.39					.19						.25					.75					.25	.15							D	.70D	.10
ELLSINORE	2.42			T		.21	.25				.02	.04	.10				1.00	.05	.01			.24	.15							.35	T
FARMINGTON	1.93					.10							.45				.69	.10				.47	.03									.09
FESTUS 2 NW	1.03					.04					.01	T				.12	.66				T	.10				T				.10	
FREDERICKTOWN	1.73			T		.07	T					.14	.07				.76	.03		.02	T	.40	.06	T							.18
GREENVILLE 4 NNW	2.29					.13	.08				.03	.16	.10				.90	.03				.33	.16									.35
HOUSTON	1.95					.91											.48					.25									.31
JACKSON	2.27					.11					.03	.17	.29				1.03		T		T	.54	.09							T	.01
JEROME	1.47					.10						.02					.64	T				.49	.07								.15
LICKING 4 N	1.67					.41	.01					T	T				.55	T				.38	.08	.01							.23
MARBLE HILL	2.21					T	.14				T	.23	.17	.18			.86	.17		T		.30	.15	T							.01
PERRYVILLE WATER PLANT	2.71					.06						.03	.05	.03	.10		.80	.05				.74	.70	.01							.14
REYNOLDS	1.43					.21					.10	.09										.81	.12								.10
RICHWOODS 2 NE	2.47										T						.43		.05	.03		.30	.16	T		T					1.50
ROBY	1.83					.32	T											.57	T			.54	.13								.27
ROLLA, UNIV OF MO.	1.33					.10						T					.57					.44								.05	.17
ROUND SPRING 3 NNW	-					.35	.10				.04	.05					.61					.21	.08								-	-
SALEM	1.44					.28	.01				.02	.01	T				.46					.44	.06									.16
SILOAM SPRINGS	2.84					.57	.13					.32					.51	.21				.22	.34									.54
STEELVILLE	1.17					.05						T				.23	.30				.05	.22	.11							.09	.12
SUMNERSVILLE	1.78					.52							T				.76						.27									.23
VAN BUREN	D 2.62		T			.52					.28					1.00	T				.24	.18	T							D	.40
VAN BUREN RS	2.51					.25	.12					.22	.34				.92			T		.22	.15									.29
VICHY FAA AIRPORT	1.38					T						.13	T			.51	.07	T		T	.18	.38		T		T				.11	T
VIENNA 2 WNW	1.21					.01						.02	T				.63	T				.35	T	T		T						.20
WAYNESVILLE 2 W	1.66					.19						T	T			.20	.92				.04	.53	.05	T						.02	.11
WEST PLAINS	2.42					.82					T	.08				.66	.14		T		.03	.20	T							.48	.01
WILLIAMSVILLE	2.46					.15	.25					.07	.14				.88				.02	.32	.18	.04								.41
WILLOW SPRINGS	2.26					.39	.31					.05	T			T	.70					.02	.03									.56
ZALMA 4 E	2.45						.14					.34	.27				1.03	.08				.36	.23									T
• • •																															
BOOTHEEL 06																															
ADVANCE 3 ESE	2.45					.35					.03	.07	.31				1.08					.58										.03
BERNIE	5.20			.01		.03	.54				.10	.65	.30				1.12	.15				1.07	.97									.36
BLOOMFIELD	3.84			T		.10	.52				.10	.06	.35				1.10	.22		T		.87	.42									.10
CARUTHERSVILLE	5.36			.25			.45						1.00				1.15	.25		T	T	.35	1.46	.12								.33
CHARLESTON	3.62											.62	.28				.94		T	.02			1.76	T								T
DEXTER	4.27			.05		.21	.49					.06	.26				1.08	.21				1.04	.58									.29
FISK	4.67					.29	.48				.09	.11	.29				1.24	.14				1.32	.39									.32
KENNETT RADIO KBOA	5.18		.02			.41					.10	.32	.54			.02	1.26					1.23	.89								.22	.17
MALDEN	4.33			.01			.50					.03	.33				1.12	.08				1.11	.82									.33
MOREHOUSE	3.57		T			.65					T	.30					1.10					1.30	.22								T	
NEW MADRID PWR. PLANT	4.67						.31				.11	T	.77				1.00	.10		T	T	.75	1.43	.01								.19
PARMA	4.62			T		.04	.50						.34			T	1.06			T		1.38	.94									.34
POPLAR BLUFF R S	3.86					.43	.33						.24				1.25					1.07	.38									.23
PORTAGEVILLE WSASO	5.51	T	T			T	.40				.18	.30	1.01				1.31	T		T		.80	1.22	.02								.27
PUXICO	3.07		T			.10	.32				.04	.08	.27				1.22	.05				.42	.40	T								.17
QULIN	4.41						.36					.08	.31				1.36	.06				1.10	.64									.30
SIKESTON PWR PLT	3.78			.05		T	.57					.05	.24				1.00	.15				.90	.69									.05
WAPPAPELLO DAM	2.79			T		.16	.22				.10	.07	.17				1.02	.04		T		.37	.37									.27

DAILY TEMPERATURES

MISSOURI DECEMBER 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	65	60	61	51	47	36	52	54	58	41	35	32	45	45	43	39	43	39	33	33	32	35	30	42	35	41	36	30	35	41	41	42.3
	MIN	50	25	45	21	31	13	23	37	29	31	22	24	20	20	30	32	32	29	16	12	26	28	12	5	12	17	18	9	7	22	20	23.2
AMITY	MAX	65	61	63	54	50	39	53	55	53	44	34	31	44	48	46	40	44	44	32	28	32	35	35	41	37	42	37	32	37	44	41	43.3
	MIN	49	31	50	25	30	13	23	38	32	30	18	23	21	24	32	32	31	32	16	15	20	26	13	10	12	19	20	10	12	25	22	24.3
BETHANY	MAX	66	58	62	49	45	36	53	52	40	55	51	30	45	44	43	39	46	44	35	28	30	34	33	42	38	42	37	31	36	41	41	42.8
	MIN	51	26	48	21	32	12	21	30	30	33	23	25	20	20	29	32	31	30	16	12	23	27	12	5	11	18	16	7	8	23	22	23.0
BROOKFIELD	MAX	64	63	66	58	44	37	52	55	54	41	40	30	45	47	44	43	45	55	37	30	32	37	37	41	35	42	37	32	37	40	34	43.7
	MIN	53	31	54	25	35	14	22	35	33	32	26	27	22	24	29	32	33	34	21	16	27	31	16	10	15	17	20	11	12	23	29	26.1
BRUNSWICK	MAX	67	65	71	61	51	41	53	58	57	50	49	31	44	49	46	44	49	57	45	30	35	40	42	42	38	43	43	33	36	41	43	46.9
	MIN	51	34	53	28	36	17	23	34	33	35	27	29	25	27	34	32	34	35	24	18	29	32	19	13	18	18	20	14	15	25	31	27.8
CARROLLTON	MAX	67	63	67	51	45	35	54	56	55	51	45	31	43	50	45	39	52	55	37	31	33	39	39	40	32	43	35	31	35	40	41	44.5
	MIN	53	29	51	25	35	17	23	33	33	35	25	27	25	25	33	32	33	34	22	18	29	31	12	11	17	18	19	13	14	20	30	26.5
CHILLICOTHE RADIO KCHI	MAX	69	63	65	60	49	38	51	55	54	47	38	30	44	45	45	41	46	50	37	30	31	35	35	40	38	42	40	30	34	40	41	44.0
	MIN	53	35	51	27	34	15	23	36	33	33	25	26	23	27	31	32	33	34	20	18	27	30	15	10	15	17	21	12	14	23	25	26.4
CONCEPTION	MAX	68	65	58	61	52	42	37	53	55	45	35	35	36	37	45	43	35	43	34	24	32	25	30	25	22	24	24	32	30	36	35	39.3
	MIN	36	40	42	24	27	13	14	26	37	30	20	20	25	22	22	32	20	20	15	15	18	17	10	10	10	10	15	9	11	11	20	20.7
EDGERTON	MAX	67	64	65	57	54	40	58	58	55	60	40	37	47	53	45	40	46	45	34	32	32	39	39	45	42	45	42	33	40	43	42	46.4
	MIN	50	24	52	16	30	9	23	39	29	38	21	23	25	21	26	32	31	26	17	13	23	31	14	5	14	11	14	12	10	27	23	23.5
FAYETTE	MAX	68	64	70	58	46	39	55	58	57	59	56	31	44	53	47	38	48	61	53	31	33	42	41	40	34	42	40	35	39	40	42	47.2
	MIN	56	32	48	28	37	16	20	28	37	35	27	27	24	23	32	32	33	36	26	18	29	31	19	11	17	16	19	15	15	24	36	27.3
FOUNTAIN GROVE WL	MAX	66	62	67	58	46	37	51	54	53	43	42	30	46	49	44	43	47	54	43	30	32	36	36	41	38	43	38	33	37	40	44	44.6
	MIN	53	29	52	27	32	16	21	36	33	34	27	27	25	24	30	32	34	33	21	17	28	32	16	11	15	19	21	12	12	22	26	26.4
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	65	59	59	50	45	36	51	54	47	39	32	29	40	40	42	38	41	37	29	28	28	33	32	41	32	40	32	30	34	42	41	40.2
	MIN	48	33	39	22	30	12	22	34	31	29	20	22	20	22	26	32	31	29	15	13	22	26	11	7	10	18	17	7	8	21	20	22.5
HAMILTON 2 W	MAX	69	65	63	64	53	42	38	55	56	49	39	28	36	44	51	42	36	48	50	29	29	32	37	25	41	29	44	33	30	37	42	43.1
	MIN	32	25	32	20	32	13	18	28	32	33	24	23	23	19	23	32	31	25	20	13	18	27	12	7	13	14	15	11	10	15	20	21.3
KANSAS CITY WSO	MAX	70	69	68	58	53	43	59	60	57	69	32	40	48	57	48	37	55	52	32	33	35	46	39	46	32	46	37	36	43	50	45	48.2
	MIN	46	34	42	31	29	21	32	44	38	32	24	27	29	33	35	35	34	30	22	24	32	35	18	19	17	27	24	19	21	32	29	29.5
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	66	65	65	59	52	40	55	55	54	66	63	33	45	55	48	40	53	55	38	31	34	43	42	41	35	44	40	38	42	46	42	47.9
	MIN	49	35	49	28	35	17	26	33	36	39	22	22	24	28	36	32	30	37	20	18	28	30	11	14	15	22	24	15	16	26	28	27.3
LEXINGTON	MAX	70	65	65	65	54	45	35	54	55	53	43	27	35	43	54	44	35	51	54	29	30	33	40	27	40	28	43	33	31	37	45	44.0
	MIN	54	40	41	31	31	18	19	25	36	36	27	25	26	26	32	32	32	34	22	20	20	30	17	17	16	16	25	15	15	17	30	26.6
MARSHALL	MAX	68	65	69	60	50	42	55	58	57	61	64	30	46	54	50	41	54	60	52	38	34	42	40	41	38	43	40	34	39	41	43	48.7
	MIN	49	37	58	27	36	16	23	38	33	36	25	25	24	26	37	31	32	35	23	13	29	31	17	13	16	18	22	15	15	25	31	27.6
MARYVILLE 2 E	MAX	65	64	59	60	53	40	37	53	55	44	35	25	35	44	44	43	34	41	35	25	28	30	35	20	40	30	40	33	31	37	43	40.6
	MIN	39	28	28	22	22	13	14	25	32	30	22	21	21	21	22	32	31	29	17	14	17	26	13	6	10	11	18	10	10	12	20	20.5
NEW FRANKLIN 1 W	MAX	67	65	70	59	48	37	55	58	55	66	66	31	45	54	46	40	52	62	58	33	34	43	43	40	40	44	42	37	39	42	42	48.8
	MIN	57	30	50	28	35	17	21	32	37	37	26	26	25	26	31	32	33	34	23	19	30	33	19	12	18	16	22	15	14	24	32	27.5
OREGON	MAX	65	65	65	60	55	40	39	55	45	34	25	27	36	46	49	49	33	42	33	27	29	34	35	23	39	29	41	34	32	39	49	41.1
	MIN	50	34	35	34	33	13	14	30	30	18	18	20	21	22	25	31	28	25	14	13	14	24	11	11	11	12	20	10	10	12	23	21.5
PLATTSBURG WATERWORKS	MAX	65	64	65	62	45	39	56	55	51	51	36	37	46	51	42	38	45	47	37	30	36	37	31	46	28	44	33	32	39	45	40	44.3
	MIN	49	26	26	22	22	14	14	27	33	33	26	22	22	22	23	32	32	27	20	15	18	28	15	8	10	15	17	13	12	12	28	22.0
PRINCETON	MAX																																
	MIN																																
ST. JOSEPH 4 WNW	MAX	69	66	65	57	49	42	59	58	51	44	40	38	49	54	48	42	47	40	31	34	34	38	38	44	32	47	36	35	42	48	42	45.8
	MIN	54	29	52	26	34	18	26	39	33	38	26	26	26	25	36	35	34	31	19	16	30	33	17	13	18	22	24	16	17	28	24	27.9
SALISBURY	MAX	67	64	68	53	46	35	53	57	56	49	50	37	42	50	45	39	47	58	52	31	33	41	41	40	31	43	36	32	36	41	41	45.6
	MIN	56	32	52	27	34	15	20	33	36	34	26	27	24	26	29	32	33	34	23	17	28	32	18	10	16	18	21	12	13	22	31	26.8
SPICKARD 7 W	MAX																																
	MIN																																
SWEET SPRINGS	MAX	69	67	70	54	47	36	55	58	55	69	65	31	47	55	46	38	55	61	40	32	35	44	38	42	31	44	34	37	40	42	42	47.7
	MIN	51	29	54	26	35	17	22	35	34	37	24	25	24	25	33	31	32	37	24	18	29	31	17	11	17	16	20	16	15	24	31	27.1
TARKIO	MAX	64	59	60	55	49	38	54	56	48	40	31	34	44	46	44	38	38	33	28	28	28	34	33	44	36	43	33	33	39	43	39	41.7
	MIN	50	29	45	20	30	12	24	33	28	31	18	21	20	18	32	28	31	28	14	13	24	27	10	6	10	19	17	9	10	25	16	22.5
TRENTON	MAX	64	62	64	52	42	37	51	56	54	41	32	30	45	45	43	41	43	48	38	29	30	34	33	41	37	42	36	30	35	36	40	42.3
	MIN	55	39	52	28	35	15	22	34	34	32	28	26	22	28	29	32	33	33	20	16	25	29	15	10	15	20	21	10	12	23	20	26.2
UNIONVILLE	MAX	65	60	63	50	42	32	49	54	50	34	33	30	42	34	42	39	39	47	34	26	28	33	33	39	33	41	32	27	34	38	42	40.2
	MIN	50	33	45	21	30	12	20	35	33	27	28	27	20	23	24	32	32	30	18	13	21	27	13	7	11	17	16	6	6	19	22	23.2
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	61	65	63	73	45		30	44	54	50	57	36		42	44	48	38	40			55	34	37	36	43	28		28	29	31		44.4
	MIN	40	36	40	30	33		20	24	38	32	14	21		31	28	20	33	34			14	23	20	10	10	16		12	12	14		24.2
CANTON LOCK AND DAM 20	MAX	66	59	71	58	44	34	42	50	50	37	39	35	45	37	44	41	38	56	50	30	33	37	34	35	32	42	37	28	32	37	40	42.4
	MIN	48	31	51	25	33	15	20	32	32	30	32	31	25	26	27	31	33	32	22	16	26	30	18	8	15	13	19	9	11	10	29	25.2
COLUMBIA REGION WSO	MAX	66	66	71	51	48	35	53	57	57	65	55	31	44	54	44	35	49	62	40	32	34	51	37	38	29	41	32	36	39	40	36	46.1
	MIN	48	38	44	30	30	17	24	35	39	39	28	28	26	28	33	33	34	37	25	24	31	33	19	15	17	17	21	19	20	26	30	28.6
ELSBERRY 1 S	MAX	67	69	67	75	47	48	33	43	52	55	59	38	39	48	52	47	47	41	51	35	33	36	43	35	36	32	42	32	35	36	35	45.4
	MIN	44	30	32	33	34	18	14	23	36	33	38	31	28	29	23	23	34	32	33	18	22	33	33	12	12	14	22	12	13	16	26	25.8

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

MISSOURI DECEMBER 1977

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	69	68	75	65	48	40	51	58		60	60	35	64	59	54	40	50	64	60	40	58	58	54	40	34				43	40	36	52.7
	MIN	60	33	57	33	37	18	18	35		37	30	26	26	20	36	30	34	38	28	20	21	35	23	12	20				19	23	29	29.4
FULTON 4 SW	MAX	71	65	68	71	52	48	35	53	57	57	62	34	33	41	58	46	35	49	60	31	32	37	51	30	39	26	41	34	37	40	41	46.2
	MIN	52	37	37	30	31	16	17	21	35	36	33	26	21	25	26	32	32	33	30	20	20	31	30	12	13	15	20	16	17	17	27	26.1
GERALD	MAX	70	66	75	62	49	38	50	58	62	62	60	55	38	56	46	40	41	60	59	32	41	57	51	39	36	40	40	37	40	36	39	49.5
	MIN	59	45	51	33	36	16	22	35	46	38	27	22	20	25	32	32	35	33	30	23	28	36	24	13	12	18	24	15	19	21	24	28.9
HANNIBAL WATERWORKS	MAX	65	63	71	48	44	30	44	54	50	48	36	33	42	44	44	37	41	55	37	29	32	37	36	36	28	40	28	29	31	34	36	41.4
	MIN	48	40	40	28	23	13	20	33	33	32	30	29	25	30	28	31	33	31	21	18	29	31	14	10	15	15	19	11	13	20	29	25.5
KAHOKA	MAX	65	60	68	45	42	30	42	53	52	34	35	34	42	36	43	40	38	54	36	28	33	35	35	36	33	41	34	29	32	37	44	40.8
	MIN	55	33	45	23	30	12	18	33	33	26	31	31	28	28	25	32	33	33	20	13	24	31	14	7	14	11	11	6	8	18	30	24.4
KIRKSVILLE RADIO KIRX	MAX	66	61	67	50	41	48	39	53	53	34	33	31	42	40	43	40	40	52	39	26	30	35	35	39	33	41	33	29	32	37	43	41.5
	MIN	55	33	47	23	32	20	12	22	33	29	30	28	20	28	23	32	33	30	20	14	23	29	15	8	13	17	17	7	8	18	28	24.1
KIRKSVILLE FAA AIRPORT	MAX	66	62	67	45	41	34	47	54	48	35	34	32	43	44	43	35	39	53	30	28	31	36	34	40	27	42	29	31	34	37	43	40.7
	MIN	42	38	37	24	20	13	20	33	31	29	29	28	21	26	25	32	31	29	17	15	25	30	11	6	13	17	15	8	10	20	25	23.2
LOUISIANA STARKS NUR	MAX	67	67	73	59	47	39	44	53	55	49	58	35	43	49	46	41	41	57	32	32	33	43	39	37	31	41	39	33	36	37	37	45.6
	MIN	56	29	56	31	35	16	15	33	42	33	31	30	27	29	22	32	34	34	27	16	29	33	22	10	19	12	23	11	12	15	29	27.2
MACON	MAX	68	63	65	68	49	44	33	51	56	53	42	34	34	43	47	45	35	42	56	29	29	32	37	24	39	25	41	32	32	35	38	42.6
	MIN	39	39	37	29	26	14	13	19	37	32	31	27	19	21	26	31	31	31	25	15	15	25	20	10	9	14	20	10	9	11	22	22.8
MEMPHIS	MAX	65	60	69	46	42	30	47	53	53	33	34	37	43	55	43	40	39	52	39	26	31	34	35	40	32	42	32	28	32	37	45	41.7
	MIN	47	48	27	21	21	11	16	31	30	25	31	29	22	21	21	31	32	29	19	11	22	29	14	5	13	13	17	6	8	13	28	22.3
MEXICO	MAX	69	64	66	70	49	47	33	49	57	57	60	35	34	43	51	46	35	43	58	32	32	34	43	26	38	25	41	40	35	36	38	44.7
	MIN	45	36	36	28	28	15	17	23	35	34	34	27	23	25	27	32	32	32	28	17	17	30	22	11	14	16	20	14	13	14	25	24.8
MOBERLY RADIO KWIX	MAX	65	64	70	58	47	36	51	58	55	49	50	34	43	50	45	40	44	58	47	31	33	41	39	39	32	42	36	32	36	40	40	45.3
	MIN	55	35	53	28	36	16	20	36	36	31	26	27	22	26	27	32	32	33	26	16	28	31	18	10	18	15	21	12	14	20	31	26.8
MONROE CITY	MAX	61	65	71	59	46	42	45	55	55	42	40	33	40	49	46	44	41	57	53			40	38	39	36				35	37	35	46.3
	MIN	51	35	52	28	31	20	15	33	37	32	29	29	32	23	28	31	33	35	25			26	19	11	16				13	19	30	28.2
NEW FLORENCE	MAX	68	67	73	57	47	38	47	56	55	58	60	32	43	53	44	38	43	58	52	31	32	50	48	37	30	41	33	35	38	37	37	46.4
	MIN	56	40	56	31	36	16	21	35	41	35	26	26	24	28	33	32	33	36	24	19	30	31	22	11	19	16	23	15	17	23	27	28.5
SAINT CHARLES	MAX	69	75	68	75	50	51	50	43	60	59	64	41	41	46	55	48	38	42	57	42	37	39	51	36	34	32	31	45	37	36	36	48.0
	MIN	47	43	35	35	35	32	19	19	18	18	18	18	28	26	25	25	26	25	26	26	23	23	23	14	17	14	18	18	18	18	18	24.1
ST LOUIS GATEWAY ARCH	MAX	77	72	78	75	52	49	43	59	63	60	62	38	45	57	56	47	42	58	58	37	39	53	53	36	36	47	47	37	38	38	39	51.3
	MIN	60	41	56	39	35	21	23	33	45	36	37	32	29	28	31	37	37	33	35	25	32	37	32	19	24	17	28	21	24	25	30	32.3
SAINT LOUIS WSO	MAX	73	66	76	48	51	33	42	60	60	63	62	34	45	54	47	38	41	58	52	34	39	53	52	36	31	44	34	36	38	35	35	47.4
	MIN	48	35	45	34	28	14	18	32	33	28	30	30	27	28	27	34	35	30	23	20	31	35	19	12	16	16	16	15	17	19	26	26.5
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	67	63	73	63	45	40	44	54	55	43	55	35	42	44	44	44	39	57	52	32	34	40	39	38	34	42	40	34	34	36	38	45.2
	MIN	50	34	45	30	35	18	22	36	39	33	31	31	26	32	29	32	35	31	27	19	29	32	22	10	18	18	23	15	16	25	31	28.2
SHELBINA	MAX	67	65	69	62	47	41	48	55	54	46	49	33	42	49	49	44	41	55	50	29	33	38	38	39	37	43	41	31	35	40	41	45.5
	MIN	58	29	50	34	35	15	20	33	30	32	30	30	24	27	28	32	34	34	25	16	28	32	19	10	17	16	21	11	12	17	30	26.7
STEFFENVILLE 1 E	MAX	65	65	70	57	44	37	45	54	53	40	39	33	43	45	45	42	40	57	53	29	32	37	37	39	36	43	38	31	35	37	35	43.7
	MIN	58	35	52	25	34	14	18	32	34	30	31	31	23	28	26	32	34	32	22	14	27	31	18	8	16	16	19	8	10	19	30	26.0
UNION	MAX	72	68	76	64	50	44	48	59	61	62	59	33	44	55	51	41	45	59	55	36	37	55	51	39	35	44	41	33	38	37	37	49.3
	MIN	58	31	54	35	30	19	17	34	49	37	31	28	28	19	25	32	35	31	29	22	31	36	26	14	18	13	25	15	19	21	29	28.7
VANDALIA	MAX	66	69	70	61	47	31	46	54	55	50	48	43	42	49	48	42	44	58	55	31	33	43	39	38	31	41	34	34	36	37	36	45.5
	MIN	56	36	58	28	31	15	21	34	38	32	29	29	23	25	30	31	32	33	28	18	29	29	21	11	17	16	21	14	13	20	29	27.3
WARRENTON 1 N	MAX	69	69	74	65	54	50	47	57	57	58	61	57	45	54	50	43	44	58	51	34	33	53	51	37	33	44	39	35	40	37	35	49.5
	MIN	63	42	54	33	37	16	19	33	45	34	29	27	24	30	35	32	32	36	19	19	30	33	30	12	20	19	25	14	16	22	26	29.2
WEBSTER GROVES	MAX	74	66	76	67	51	44	43	55	61		60	39	45	56	48	44	42	56		38	37	54	54	36	33	44	38	35	40	34	38	48.6
	MIN	60	35	39	32	36	19	22	33	48		33	29	28	28	34	35	35	32		23	31	35	29	11	22	16	27	18	22	24	29	29.8
WELDON SPRING EXP FARM	MAX	72	72	68	76	49	49	49	56	56	61	63	40	31	47	55	48	37	44	59	37	36	40	53	36	37	26	45	33	35	37	36	47.8
	MIN	45	37	43	35	36	18	20	48	48	34	32	28	26	27	33	32	33	31	31	21	26	32	35	13	14	14	17	16	17	18	26	28.6
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	69	70	70	65	51	41	56	58	59	70	42	33	47	57	45	39	58	64	49	37	42	55	45	41	36	45	36	36	45	46	45	50.1
	MIN	49	32	56	25	37	19	25	37	38	42	25	24	21	25	38	33	31	39	25	21	33	34	17	13	16	15	22	18	18	28	31	28.6
BOONVILLE WATERWORKS	MAX	70	64	55	69	52	47	35	56	60	56	67	32	35	45	53	45	34	51	62	30	31	34	42	27	40	27	46	31	36	36	41	45.5
	MIN	50	35	38	32	32	18	24	35	40	38	31	26	25	32	42	32	34	34	27	20	30	31	21	9	21	17	25	17	16	30	30	28.8
BUTLER	MAX																																
	MIN																																
CALIFORNIA	MAX	70	69					57	60	60	69	68				52	48	55	62						37					43	42	43	
	MIN	56	34					17	35	40	40	26	25			37	32	33	39						12					15	17	27	
CAMDENTON	MAX	68	72	72	62	55	45	57	60	63	70	65	30	46	57	52	38	57	66	61	38	43	60	58	44	40	45	41	41	45	42	38	52.6
	MIN	59	35	58	29	41	20	25	37	46	48	26	24	26	29	32	31	32	40	28	22	34	40	21	15	14	12	24	27	22	30	32	30.9
CAPLINGER MILLS	MAX	69	70	72	60	52	45	57	60	63	70	63	32	48	58	45	38	60	67	59	38	45	60	51	42	33	45	42	42	47	43	44	52.3
	MIN	53	31	56	25	25	19	22	35	35	52	25	25	21	24	37	34	32	32	28	24	35	39	21	14	20	16	16	17	16	25	35	28.7
CLINTON 3 NW	MAX	57	72	69	69	50	43	55	57	60	70	28	32	46	56	47	37	59	63	35	35	54	41	31	40	31	43	39	39	46	45	44	48.2
	MIN	30	30	25	27	20	19	21	38	37	26	24	23	25	27	31	31	32	25	20	22	20	19	13	18	17	19	18	17	17	30	30	24.2
COLE CAMP 9SE	MAX	73	68	71	72	59	50	43	56	60	63	71	30	33	46	56	45	34	59	66	35	38	40	59	31	43	29	44	37	40	41	46	49.6
	MIN	45	23	23	20	22	13	15	17	35	35	29	25	19	16	18	34	32	29	28	17	24	34	21	4	7	7	14	13	14	17	28	21.5
ELDON	MAX	68	70	71	59	51	38	55	58	61	68	65	29	41	57	44	37	55	65	60	37	39	58	53	41	40	44	39	38	42	42	40	50.5
	MIN	59	40	59	32	36	18	23	36	43	44	26	25	21	31	35	32	34	39	28	20	32	34	21	16	20	19	26	18	19	27	32	30.5
HARRISONVILLE	MAX	67	67	63	57	57	40	56	56	55	67	60	35	40	57	44	36	35	55	60	36	32	58	45	40	35	45	35	37	43	45	44	48.5
	MIN	49	38	52	29	32	18	28	34	34	41	23	24	24	27	32	32	24	30	35	21	19	30	16	15	15	18	25	19	27	30	30	28.1
HERMITAGE	MAX	72	74	73	60	55	48	58	60	63	70	65	30	51	59	53	44	58	68	62	40	43	61	52	44	37	46	40	43	48	41	40	53.5
	MIN	57	28	53	43	41	18	19	36	41	50	25	25	20	20	36	33	33	36	32	23	30	39	21	9	20	11	19	15	18	23	31	29.2

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	70	70	75	62	50	41	55	58	60	68		65	46	58		48	57	66	63	38	38	54	45	41	40	45	37	37	40	42	39	52.0
	MIN	54	28	47	26	29	18	17	34	39	37		25	25	21		26	26	31	28	28	30	28	22	10	20	13	18	15	15	19	30	26.2
LAKESIDE	MAX	70	74	73	72	58	51	42	59	61	64	70	35	36	50	59	45	38	58	67	39	38	44	61	34	45	30	47	38	41	45	44	51.2
	MIN	31	31	31	31	31	22	21	23	44	44	33	29	29	23	24	33	33	35	31	24	24	30	31	14	14	20	24	19	19	19	33	27.4
NEVADA SEWAGE PLANT	MAX	69	72	70	61	57	46	57	58	60	70	65	34	47	56	50	39	60	65	60	36	45	57	51	41	39	44	45	40	46	46	46	52.6
	MIN	53	27	51	22	39	16	21	36	34	50	25	25	17	25	36	34	31	38	27	24	34	33	20	13	18	15	20	15	15	23	33	28.1
OSCEOLA	MAX	68	71	70	60	51	42	56	60	61	70	40	30	46	56	42	39	60	57	40	37	43	58	45	42	35	43	38	40	46	45	42	49.5
	MIN	48	29	55	24	40	19	20	29	41	40	24	24	21	22	30	33	30	21	27	22	34	36	20	12	20	16	21	17	20	26	32	27.5
POMME DE TERRE DAM	MAX	69	66	68	71	57	50	43	55	58	62	68	28	30	45	57	45	38	55	65	36	39	45	59	31	42	29	43	38	43	46	40	49.1
	MIN	58	31	38	29	34	19	21	34	44	44	27	23	23	25	34	32	32	34	27	22	24	24	20	16	20	19	24	19	19	21	31	28.0
SEDALIA	MAX	68	68	71	59	50	41	50	55	57	69	65	30	45	58	48	32	56	62	52	32	34	50	48	40	44	44	44	38	41	43	44	49.6
	MIN	55	36	55	29	37	16	26	38	37	39	24	24	22	30	32	31	32	41	25	20	30	33	19	16	17	19	23	12	15	29	32	28.8
VERSAILLES	MAX	68	69	72	56	50	39	57	61	60	68	65	34	46	57	49	37	55	65	61	37	38	58	52	42	37	44	35	40	43	44	42	51.0
	MIN	54	34	56	27	39	15	23	37	38	42	25	24	26	29	32	31	32	41	27	21	31	32	20	12	19	15	17	21	16	28	31	28.9
WARRENSBURG	MAX	69	68	69	60	49	40	55	59	56	69	66	31	46	55	49	39	55	61	39	32	35	48	44	42	36	45	38	37	39	46	43	49.0
	MIN	54	35	56	31	36	18	24	39	38	40	24	24	25	30	37	31	32	39	23	18	18	31	18	16	16	19	25	16	16	25	32	28.6
WARSAW NO 1	MAX	70	72	70	62	55	42	56	60	61	70	67	31	45	56	45	38	57	66	64	39	41	58	50	42	38	43	40	39	44	45	48	52.1
	MIN	39	27	56	23	31	17	19	33	39	42	30	25	21	20	29	33	32	37	28	20	34	35	20	9	17	13	19	16	16	23	32	26.9
WINDSOR	MAX	68	71	70	64	48	41	55	58	55	70	44	33	46	55	45	42	58	62	40	35	38	50	34	42	30	44	34	37	43	44	44	48.4
	MIN	56	36	36	28	28	20	20	25	40	40	28	25	24	25	27	32	32	32	25	20	20	32	18	13	14	16	21	18	18	18	32	26.4
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	70	74	72	62	55	45	57	58	61	67	62	30	48	58	45	39	58	65	55	41	48	66	56	40	32	44	44	52	54	42	37	52.8
	MIN	45	32	49	24	32	21	21	38	41	57	25	20	13	18	38	32	22	41	28	29	38	45	21	10	13	11	16	17	22	29	32	28.4
BILLINGS 1N	MAX	70	68	71	71	60	48	45	55	58	62	67	29	25	47	56	37	36	59	63	38	38	47	63	33	41	30	43	44	47	52	37	49.7
	MIN	57	37	40	29	31	21	23	26	30	40	27	24	22	23	27	27	25	22	28	25	27	28	27	15	15	16	20	22	22	22	32	26.8
BOLIVAR 1NE	MAX	71	67	72	71	59	50	43	54	59	63	69	29	30	45	56	41	38	56	64	35	41	48	63	32	40	29	44	41	45	46	41	49.7
	MIN	59	28	33	24	30	18	21	36	40	49	28	24	21	21	31	34	32	35	29	24	27	39	22	13	20	15	22	16	19	23	32	27.9
BUFFALO 3 S	MAX	67	70	71	58	51	41	54	58	63	69	64	29	43	55	47	38	54	64	59	40	46	61	55	40	35	43	40	48	46	41	35	51.1
	MIN	56	31	57	27	39	20	23	38	45	51	25	24	23	27	37	34	31	38	29	24	35	41	25	13	23	15	23	18	21	26	31	30.6
CARTHAGE	MAX	67	72	69	61	52	44	56	59	61	68	63	32	37	56	46	40	49	66	65	40	48	53	65	42	47	33	44	50	52	45	39	52.3
	MIN	50	37	51	28	41	18	27	39	45	57	24	23	20	28	37	33	21	30	31	33	19	25	14	17	19	19	22	21	22	31	32	29.5
CASSVILLE RANGER STA	MAX	78	70	74	72	60	48	52	58	60	61	67	30	44	47	56	38	38	59	61	45	40	51	65	34	45	33	45	42	50	53	42	52.2
	MIN	57	32	36	23	24	19	20	22	44	50	27	23	22	20	23	34	22	27	27	28	38	40	27	9	11	12	20	17	17	20	32	26.5
DORA	MAX	72	75	75	69	62	43	46	50	61	65	69	35	41	60	58	39	60	62	65	41	43	48	68									56.8
	MIN	46	36	42	39	36	22	22	30	33	40	34	26	26	18	28	36	38	40	35	27	34	39	40									33.3
GALENA	MAX	71	73	74	68	58	48	56	60	62	65	51	49	62	58	58	59	56	62	62	60	59	65	62	50	43	47	50	51	53	41	47	57.4
	MIN	61	31	30	24	24	20	19	20	27	20	18	17	20	21	20	22	20	17	17	24	26	26	10	10	21	10	17	16	21	26	22	21.8
GROVESPRING	MAX	68	70	72	60	48	44	52	57	65	66	63	29	38	44	45	37	53	65	60	40	45	63	54	40				45	49	40	33	51.6
	MIN	56	29	57	23	37	23	18	33	41	46	24	22	25	27	34	31	30	35	29	20	33	38	23	10				18	17	22	31	29.7
JOPLIN FAA AIRPORT	MAX	68	74	70	61	53	43	56	59	60	70	37	34	45	56	46	39	61	66	37	40	48	62	56	42	34	43	45	49	50	47	39	51.3
	MIN	40	37	39	30	31	25	30	41	46	37	25	25	23	30	39	30	29	37	29	28	39	42	21	19	20	20	24	23	24	34	34	30.7
LAMAR	MAX	71	68	72	69	60	50	43	56	58	60	69	27	34	46	54	39	37	60	64	36	39	46	59	32	40	30	42	43	43	47	43	49.6
	MIN	55	34	36	32	32	23	23	33	48	48	23	23	21	21	27	35	29	29	27	26	26	39	22	20	18	18	22	22	22	25	34	28.8
LEBANON	MAX	68	70	72	59	49	43	54	58	64	68	63	29	46	56	42	38	54	64	60	40	45	62	47	42	34	44	38	46	48	41	35	50.9
	MIN	50	33	59	28	38	20	24	32	46	48	25	23	22	25	37	32	33	37	30	22	34	42	23	14	19	16	24	22	19	26	31	30.1
LOCKWOOD	MAX	67	72	70	63	52	45	54	58	59	66	63	32	44	53	49	39	57	64	51	38	45	61	52	41	37	42	41	48	47	40	37	51.2
	MIN	35	36	57	30	39	20	25	35	41	52	23	22	20	28	35	32	24	35	26	22	33	39	20	16	14	16	22	21	21	29	32	29.0
MANSFIELD	MAX	68	70	71	62	62	58	49	56	64	66	64	30	43	53	45	36	50	63	61	39	43	62	56	39	35	42	44	45	49	42	34	51.6
	MIN	60	38	44		34	22	24	30	42	53	25	23	19	28	35	34	30	35	30	22	34	42	27	15	19	12	25	23	26	31	31	30.4
MARSHFIELD	MAX	68	71	72	60	48	44	54	58	65	67	55	37	44	55	42	36	53	63	47	40	47	63	52	40	32	44	43	47	49	39	34	50.6
	MIN	45	38	42	28	30	21	30	35	39	54	23	23	24	29	35	33	31	38	27	23	35	43	20	15	16	16	22	24	24	32	31	29.9
MONETT	MAX	68	73	72	61	58	54	52	58	60	68	68	33	47	58	50	40	60	65	61	39	50	65	62	43	39	44	44	50	52	47	35	54.1
	MIN	58	31	28	23	34	20	23	30	40	55	24	23	16	25	33	32	24	35	27	27	35	45	23	11	22	15	16	20	20	27	32	28.2
MOUNTAIN GROVE 2 N	MAX	70	69	73	62	48	42	47	55	65	66	60	45	43	55	45	36	50	62	59	40	44	62	56	37	32	43	42	45	49	42	34	50.9
	MIN	58	39	57	32	36	21	24	31	37	48	26	26	23	29	34	34	32	35	30	21	33	41	26	14	22	14	23	23	25	29	30	30.7
MT VERNON M U FARM	MAX	70	66	72	71	59	49	44	56	60	61	68	26	32	45	45	44	37	59	63	37	41	48	63	31	42	30	43	44	49	50	40	49.8
	MIN	51	31	43	26	28	20	25	31	43	43	25	24	21	27	33	34	27	32	28	25	30	41	23	14	21	16	21	21	22	23	31	28.4
NEOSHO	MAX	67	73	70	62	56	48	56	60	61	69	64	32	44	55	51	42	57	65	62	42	49	64	61	43	43	47	45	51	50	45	38	53.9
	MIN	59	33	61	26	39	24	24	39	48	58	26	24	17	24	39	34	25	44	29	29	38	46	26	13	22	15	19	19	21	30	34	31.8
OLOFIELD	MAX	69	70	72	59	52	46	51	55	62	67	62	29	44	57	45	36	53	63	60	45	47	65	57	39	35	43	42	48	50	41	34	51.5
	MIN	54	39	53	33	32	23	24	32	37	50	25	23	23	26	35	29	29	35	30	34	34	44	25	15	17	12	22	27	28	32	31	30.7
OZARK BEACH	MAX	74	75	74	77	63	51	50	59	60	62	72	36	36	50	61	42	41	59	68	42	43	47	69	47	44	35	49	43	50	56	41	54.1
	MIN	53	35	35	29	29	28	22	22	32	38	34	28	22	20	20	38	27	29	30	31	34	39	36	17	16	13	13	21	21	26	32	28.1
SELIGMAN	MAX	69	72	72	60	54	47	57	57	61	66	62	32	45	55	44	39	58	60	59	39	50	65	56	42	37	43	42	50	53	43	36	52.4
	MIN	55	45	57	37	39	23	28	39	50	55	23	22	22	30	35	32	27	45	27	30	37	45	24	15	22	16	25	25	26	35	32	33.0
SPRINGFIELD WSO	MAX	67	72	73	60	50	46	54	59	65	69	47	31	47	57	45	39	56	65	40	42	48	65	54	42	31	46	49	49	51	43	36	51.5
	MIN	36	33	39	25	27	21	26	34	41	46	25	23	22	23	36	34	31	37	27	24	37	41	16	12	12	14	20	24	22	32	32	28.1
STOCKTON	MAX	68	67	69	66	59	51	43	56	60	63	67	27	31	45	56	43	38	59	65	37	40	46	60	32	42	30	43	41	43	47	42	49.5
	MIN	55	35	36	31	31	20	21	33	44	44	26	24	23	26	33	32	32	34	28	24	25	37	21	18	20	19	20	20	20	23	31	28.6
WASOLA	MAX	72	74	68	64	59	45	50	55	63	69	62	32	47	55	53	38	53	65	59	41	44	64	61	40	35	44	43	48	52	47	36	52.8
	MIN	60	54	42	36	37	22	21	32	44	55	26	24	24	27	35	35	30	34	31	25	34	42	30	17	16	13	24	22	27	31	31	31.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
EAST OZARKS 05																																	
ALTON	MAX	70	69	67	69	52	44	58	68	70	60	45	48	58	46	44	41	50	54	58	44	41	60	50		30	43	47	46	55	40	40	52.2
	MIN	55	37	47	30	29	25	25	46	52	32	28	21	20	29	33	34	31	30	37	30	36	38	30		10	9	26	30	25	32	30	31.2
ANNAPOLIS	MAX	76	72	78	61	51	45	47	58	71	63	51	51	49	57	47	42	48	55	44	44	43	61	43	40	33	46	41	41	52	34	45	51.3
	MIN	30	35	28	25	22	14	17	21	45	50	24	11	15	19	29	37	27	35	25	28	37	32	10	17	5	13	13	9	19	24	33	24.7
ARCADIA	MAX	75	70	76	70	49	45	45	56	67	60	58	35	45	57	49	39	45	53	55	41	42	57	60	39	35	45	41	41	46	40	38	50.8
	MIN	61	31	56	39	29	21	16	30	45	41	34	27	25	19	30	32	35	36	35	22	32	40	30	15	23	11	27	15	20	20	30	29.9
BERRYMAN 6 NW	MAX	75	72	78	64	51	39	51	60	66	63	62	32	46	60	45	38	51	64	58	43	40	59	58	42	32	48	37	44	46	38	38	51.6
	MIN	35	25	47	23	23	12	12	33	42	34	30	30	22	13	19	33	35	37	25	17	33	36	27	5	15	4	14	10	17	17	24	24.2
BUNKER	MAX	72	68	74	68	54	55	45	55	65	61	59	31	45	56	52	36	46	58	52	55	42	57	58	39	35	43	41	41	48	47	37	51.4
	MIN	59	41	55	34	30	20	20	29	45	48	30	24	18	19	33	32	32	34	26	20	31	40	29	14	22	13	23	20	26	26	29	29.7
CAPE GIRARDEAU FAA AP	MAX	71	66	73	55	48	37	43	55	68	67	60	38	45	53	49	43	42	54	55	41	45	61	61	38	33	38	39	40	45	37	42	49.7
	MIN	49	40	55	33	32	24	20	27	42	43	34	31	27	22	30	37	35	31	33	30	36	43	26	20	17	15	20	20	25	23	32	30.7
CLEARWATER DAM	MAX	72	75	68	76	57	48	39	44	58	68	64	57	36	45	55	46	41	47	54	46	40	42	61	47	38	31	42	40	42	47	33	50.3
	MIN	51	35	35	34	30	27	18	18	28	44	52	29	25	20	20	32	37	32	33	28	28	36	40	15	14	8	10	20	20	25	25	28.0
COOK STATION	MAX	75	71	72	67	50	45	49	58	64	63	61	32	45	60	52	38	50	64	61	42	42	60	55	41	39	47	44	44	40	38	39	51.9
	MIN	62	25	56	25	25	17	16	34	45	37	31	26	26	15	18	25	35	39	32	20	33	38	30	7	22	7	16	12	18	18	30	27.1
DONIPHAN	MAX	78	69	77	70	49	45	42	56	71	70	63	43	51	58	46	44	48	51	51	45	44	63	63	40	38	44	49	47	54	36	43	53.0
	MIN	56	37	58	28	27	21	18	22	49	51	35	35	19	24	29	40	38	28	37	32	37	37	35	12	22	13	13	23	22	23	32	30.7
FARMINGTON	MAX	74	68	76	55	47	34	45	58	64	59	62	44	56	45	38	42	54	48	41	38	45	58	38	38	28	45	40	40	41		35	48.5
	MIN	31	40	36	34	19	16	22	40	42	44	28	21	32	33	35	36	37	33	21	23	31	35	15	19	12	25	20	16	19		28	28.1
FESTUS 2 NW	MAX	77	70	78	68	57	51	47	61	51	63	63	53	43	60	50	40	42	62	54	45	40	44	54	42	34	33	34	37	42	35	42	50.7
	MIN	57	28	45	27	22	20	22	21	22	43	33	30	19	15	23	35	37	27	32	20	33	28	30	20	16	9	8	10	12	18	28	25.5
FREDERICKTOWN	MAX	70	75	68	75	56	49	38	44	56	67	60	56	35	45	55	46	41	42	55	44	42	45	60	49	38	31	44	32	41	44	36	49.6
	MIN	46	29	29	37	25	22	15	15	35	37	46	28	23	15	16	29	36	32	36	23	25	33	38	14	14	8	11	14	14	18	23	25.4
GREENVILLE 4 NNW	MAX	78	70	77	75	50	44	45	58	62	65	65	39	50	58	52	42	46	51	55	42	44	60	62	40	34	44	42	43	50	38	47	52.5
	MIN	62	31	58	28	26	23	15	19	46	50	38	30	21	15	25	37	37	26	39	28	35	41	35	11	18	7	13	15	21	20	25	28.9
HOUSTON	MAX	71	71	74	66	58	48	46	50	57	65	67					56	38	52	57	63	45		62	35	39	37	39	43	45	50	46	53.1
	MIN	56	30		26	37	22	19	25	38	47	34	20	28			34	33	34	30	21	34		35	10	10	9	12	15	19	20	30	27.0
JACKSON	MAX	70	66	73	68	60	43	40	53	65	64	63	40	46	52	48	47	41	51	54	41	43	55	61	35	33	38	38	41	44	36	41	50.0
	MIN	59	35	58	31	30	24	18	31	46	40	39	31	27	20	25	38	37	33	38	28	34	42	34	16	24	12	17	17	25	20	31	31.0
LICKING 4 N	MAX	69	71	70	74	58	46	39	60	55	63	65	35	31	45	58	42	36	51	62	37	41	48	60	35	41	28	45	38	44	47	35	49.3
	MIN	37	29	30	24	26	19	20	24	28	42	35	25	25	19	25	34	34	33	32	21	27	36	34	9	11	9	19	21	17	22	31	25.7
MARBLE HILL	MAX	73	67	74	72	50	44	43	55	69	64	60	40	47	54	44	47	41	50	54	41	43	55	62	37	42	43	44	40	45	38	42	51.0
	MIN	33	47	58	28	24	24	15	23	46	43	38	30	25	17	24	31	37	26	38	27	34	42	34	13	29			15	24	20	31	30.2
PERRYVILLE WATER PLANT	MAX	70	77	67	77	56	48	35	42	57	67	60	58	36	45	58	49	49	42	57	44	38	44	60	47	37	31	44	36	38	40	35	49.8
	MIN	48	32	32	39	29	23	16	15	33	35	44	31	32	20	20	32	38	34	35	25	25	34	42	13	15	17	17	13	14	18	26	27.3
RICHWOODS 2 NE	MAX	73	74	70	77	53	50	36	48	61	64	62	42	43	45	57	47	37	46	60	37	38	45	59	36	37	28	47	30	39	42	35	49.0
	MIN	55	38	43	35	34	17	19	19	38	38	39	27	27	27	32	32	32	35	35	20	23	31	35	22	22	12	22	11	22	24	25	28.7
ROLLA, UNIV OF MO.	MAX	69	68	67	73	54	47	35	49	55	59	63	34	32	43	53	43	35	49	62	33	41	45	57	31	38	24	43	34	41	39	37	46.9
	MIN	59	38	45	36	40	20	21	30	43	46	34	25	28	30	35	33	33	35	32	23	23	34	31	17	18	17	21	19	19	27	30	30.4
SALEM	MAX	70	71	70	74	57	47	38	47	56	62	62	36	32	44	56	42	36	49	62	37	41	48	59	36	40	27	44	36	42	46	35	48.5
	MIN	57	33	36	34	37	20	20	25	36	46	36	25	26	27	30	36	33	34	33	21	22	36	35	12	13	13	21	14	20	21	30	28.5
STEELVILLE	MAX	73	72	72	70	54	49	37	50	59	63	64	41	33	44	52	46	36	58	63	35	40	47	58	37	40	37	46	35	43	42	39	49.5
	MIN	50	28	28	34	34	20	15	16	39	41	40	27	28	20	25	33	33	34	35	3	21	33	37	11	10	14	21	13	13	20	28	25.9
SUMMERSVILLE	MAX	74	70	75	69	54	40	46	57	68	66	62	32	45	57	45	38	50	61	54	41	44	63	55	37	31	42	40	44	50	40	38	51.2
	MIN	56	35	57	34	37	21	20	30	45	49	30	25	24	23	34	32	33	33	34	21	33	40	28	13	21	10	22	29	23	26	27	30.9
VAN BUREN RS	MAX	74	77	71	78	62	51	34	47	58	70	68	49	39	49	59	47	42	49	56	46	42	44	65	47	41	34	44	44	46	53	34	52.3
	MIN	54	31	33	30	27	24	16	18	23	43	48	29	22	15	18	33	37	28	37	28	28	37	39	10	12	6	8	16	12	22	26	26.1
VICHY FAA AIRPORT	MAX	69	68	74	56	49	39	50	56	60	64	61	30	45	56	44	35	50	61	45	40	44	58	51	39	30	46	36	41	45	39	36	48.9
	MIN	53	45	42	31	30	17	22	34	41	43	26	25	28	29	32	31	33	39	22	22	31	41	18	14	17	16	23	19	21	28	28	29.1
VIENNA 2 WNW	MAX	72	69	70	74	57	50	38	54	59	64	67	36	33	46	58	45	35	53	65	34	39	41	60	31	41	28	46	35	42	44	40	49.2
	MIN	49	28	31	25	29	18	17	23	40	36	35	26	27	19	20	32	32	35	32	22	25	34	30	11	14	11	19	14	15	18	31	25.7
WAYNESVILLE 2 W	MAX	72	73	76	62	58	44	56	58	65	68	68	31	50	60	57	39	57	67	65	51	43	63	63	45	41	49	48	47	50	46	38	55.2
	MIN	61	25	58	23	32	17	15	34	43	39	25	24	24	16	30	30	33	34	31	20	33	39	25	6	20	8	18	13	16	19	30	27.1
WEST PLAINS	MAX	75	71	77	62	48	46	47	58	66	67	59	37	48	57	41	41	52	61	56	43	48	67	58	40	33	44	45	48	54	37	37	52.4
	MIN	41	37	50	29	32	23	19	24	39	54	27	25	22	20	29	38	36	29	32	29	36	36	23	12	12	12	18	18	23	28	31	28.5
WILLOW SPRINGS	MAX	74	73	75	61	48	43	48	56	66	68	52	33	45	56	45	38	52	63	53	43	44	64	60	39	32	44	46	48	53	44	37	51.7
	MIN	53	30	58	21	26	23	15	26	34	48	28	25	20	16	24	35	35	32	33	23	35	40	27	9	18	7	13	16	18	21	31	27.1
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	71	64	74	70	49	42	40	55	66	68	63	42	46	53	48	46	42	53	56	40	44	56	62	37	34	38	40	39	45	37	43	50.4
	MIN	58	42	57	34	30	25	20	25	45	46	41	31	26	21	28	37	37	29	39	30	36	43	36	16	22	14	23	19	26	23	27	31.8
CARUTHERSVILLE	MAX	71	70	64	73	58	47	39	45	58	64	73	61	39	46	52	48	48	46	58	59	52	61	63	64	37	38	37	44	47	49	39	53.2
	MIN	53	51	54	38	34	30	27	27	32	49	51	33	28	28	29	38	40	34	35	35	35	42	55	23	24	19	20	27	31	31	33	35.0
CHARLESTON	MAX	72	68	71	68	59	51	41	53	65	69	67	46	46	50	51	49	43	53	57	48	57	57	62	42	35	36	41	44	46	45	42	52.7
	MIN	57	51	58	37	40	26	22	28	45	45	45	32	29	28	28	39	38	33	42	32	38	38	42	20	27	17	25	24	22	26	31	34.4
DEXTER	MAX	72	65	73	68	50	44	42	55	66	70	61	43	50	54	48	45	42	52	58	42	45	58	61	38	36	38	45	40	48	39	43	51.3
	MIN	58	43	57	33	34	27	23	29	45	49	41	31	25	23	33	38	38	31	41	31	35	44	38	17	26	15	21	25	28	29	31	33.5
KENNETT RADIO KBOA	MAX	72	66	73	69	51	45	45	58	67	74	66	55	50	54	47	47	47	54	57	52	47	63	61	43	40	39	45	50	49	43	47	54.1
	MIN	58	53	58	35	32	27	23	30	44	49	43	32	27	25	33	40	39	33	42	34	40	46	43	20	28	16	24	28	28	28	32	35.2
MALDEN	MAX	69	71	65	73	59	48	37	42	55	66	71	60	41	47	53	48	45	44	56	57	43	50	63	58	36	37	38	42	43	47	36	51.6
	MIN	55	48	50	33	34	28	22	22	27	46	52	31	26	24	25	35	39	30	34	32	32	40	49	20	21	16	18	25	26	28	30	32.2

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	65	63	65	66	56	44	36	42	53	60	65	58	41	45	49	49		43	54	52	43	51	60	57	35	35	36	41	40	45	37	49.5
	MIN	52	52	46	40	39	29	24	24	35	48	50	33	29	30	32	38	39	37	39	33	33	40	46	23	23	20	21	27	28	29	32	34.5
POPLAR BLUFF R S	MAX	71	72	62	74	59	49	41	43	55	60	70	60	40	49	52	47	44	46	57	51	42	50	63	53	35	31	39	42	41	46	35	50.9
	MIN	54	41	44	31	29	27	20	21	25	51	51	30	25	19	21	35	39	29	35	31	32	38	38	17	15	13	20	22	25	26	29	30.1
PORTAGEVILLE WSAS0	MAX	72	71	65	72	56	47	37	43	57	66	71	60	40	47	52	49	45	44	56	57	44	54	64	63	37	37	37	41	43	46	37	51.9
	MIN	56	49	56	37	32	28	22	27	38	46	51	32	28	27	33	39	39	34	39	32	34	40	52	23	27	19	25	26	29	28	32	34.8
SIKESTON PWR PLT	MAX	70	70	65	71	61	53	45	43	55	67	70	61	43	46	50	52	46	44	54	56	43	51	62	62	35	34	36	42	40	46	36	51.9
	MIN	30	48	48	37	38	38	25	27	33	48	38	31	28	28	28	37	38	34	31	32	32	37	47	21	22	20	20	24	23	28	29	32.3
WAPPAPELLO DAM	MAX	71	73	68	72	60	48	40	43	56	69	65	59	39	48	45	42	55	44	57	49	41	46	62	51	38	34	40	43	42	51	35	51.2
	MIN	56	38	42	32	28	27	19	22	29	47	51	31	24	22	27	37	38	27	37	30	31	38	44	15	18	12	20	19	23	24	29	30.2

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA REGION WSO	23	2.5	10.8	36	SW	03	70	72	59	62	4	5	3	1	0	0	13	60	6.0
KANSAS CITY WSO	25	1.6	9.8	35	W	03	72	75	59	63	4	1	3	1	0	0	9	61	5.5
ST JOSEPH 4 WNW	27	1.5	9.0	29++	30	03	70	70	55	61	0	5	1	1	0	0	7	-	5.4
SAINT LOUIS WSO	24	3.5	10.5	34	W	03	77	84	62	71	6	4	2	1	0	0	13	48	6.4
SPRINGFIELD WSO	20	3.5	9.8	27	SW	18+	72	77	54	63	2	2	5	1	0	0	10	53	5.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																														
AMITY	SNOWFALL												T				2.5	T													
	SN ON GND																2	T	T	T	T	T	T	T	T	T	T	T	T	T	T
BETHANY	SNOWFALL												T				.9														
	SN ON GND												T				1	T													
CHILLICOTHE RADIO KCHI	SNOWFALL																2.0					T									
	SN ON GND																														
GRANT CITY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			T							1	1	T				2	1	T			T	T									T
KANSAS CITY WSO	SNOWFALL											T				2.1	1.5														
	SN ON GND																2	T													
	WTR EQUIV																-														
LEXINGTON	SNOWFALL												T	T			4.0														
	SN ON GND																3	1	T												
MARYVILLE 2 E	SNOWFALL												T				1.0			T											
	SN ON GND																														
OREGON	SNOWFALL																1.5														
	SN ON GND																2	T	T	T	T	T	T	T	T	T	T	T	T	T	
ST. JOSEPH 4 WNW	SNOWFALL																														
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL																3.5														.2
	SN ON GND																-	-													
SWEET SPRINGS	SNOWFALL											T	T				3.0				T										T
	SN ON GND																1														
TARKIO	SNOWFALL											T					1.0					T									
	SN ON GNO											T					T					T									
UNIONVILLE	SNOWFALL										T	T	T				.5	T				T	T								
	SN ON GND										T	T	T	T	T	T	T	T	T			T	T	T							
* * * NORTHEAST PRAIRIE 02																														
COLUMBIA REGION WSO	SNOWFALL											T	T			1.4	1.4									.2				.3	.7
	SN ON GND												T	T			2	1								T	T				1
	WTR EQUIV																-														
HANNIBAL WATERWORKS	SNOWFALL																									.5					
	SN ON GND																														
KIRKSVILLE FAA AIRPORT	SNOWFALL											T	T			T	1.5									T				T	
	SN ON GND												T				1	T													
LOUISIANA STARKS NUR	SNOWFALL																.5									T					
	SN ON GND																														
MACON	SNOWFALL																2.0														1.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEXICO	SNOWFALL																2.5									T					.7
	SN ON GND																2														1
SAINT LOUIS WSO	SNOWFALL											T	T			T	T				T					T				.7	.2
	SN ON GND																				T	T								T	1
	WTR EQUIV																														
STEFFENVILLE 1 E	SNOWFALL																.5								.2						1.0
	SN ON GND																1								T						1
UNION	SNOWFALL																T									T					2.0
	SN ON GND																T									T				.	2
WARRENTON 1 N	SNOWFALL																T														1.0
	SN ON GND																														
* * * WEST CENTRAL PLAINS 03																														
ELDON	SNOWFALL																2.2														
	SN ON GND																T														
JEFFERSON CITY L U	SNOWFALL												T				1.5									T				T	1.8
	SN ON GND																T														-
NEVADA SEWAGE PLANT	SNOWFALL																	T													T
	SN ON GND																														
* * * WEST OZARKS 04																														
JOPLIN FAA AIRPORT	SNOWFALL											T					T													T	
	SN ON GND																														
LEBANON	SNOWFALL																T														2.0
	SN ON GND																T														2
MOUNTAIN GROVE 2 N	SNOWFALL																														3.0
	SN ON GND																														3
OZARK BEACH	SNOWFALL																														1.0
	SN ON GND																														1
SPRINGFIELD WSO	SNOWFALL											T				T	T														.1
	SN ON GNO																													2.8	1
	WTR EQUIV																														
WASOLA	SNOWFALL											T																			4.0
	SN ON GND																														-

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST OZARKS 05																																
CLEARWATER DAM	SNOWFALL																															7.8
	SN ON GND																															8
JACKSON	SNOWFALL																														T	-
	SN ON GND																															-
PERRYVILLE WATER PLANT	SNOWFALL																															-
	SN ON GND																															-
SALEM	SNOWFALL																															2.5
	SN ON GND																															3
VICHY FAA AIRPORT	SNOWFALL											T	T			T	2.0									T					1.0	T
	SN ON GND																1															1
WAYNESVILLE 2 W	SNOWFALL															T	T				T	T									T	1.0
	SN ON GND																															
WEST PLAINS	SNOWFALL											T				T															3.0	.9
	SN ON GND																														3	1
* * * BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL																															T
	SN ON GND																															
POPLAR BLUFF R S	SNOWFALL																															3.0
	SN ON GND																															3

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation									
										No. of Days							Snow Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
* * * MARCH 1970																							
SEDALIA	50.8	30.9	40.9		71	3	17	15+	741	0	0	22	0	1.66		.37	19	6.0			8	0	0
* * * MAY 1970																							
WEBSTER GROVES	82.3M	57.8M	70.1M		92	21	39	2	37	1	0	0	0	3.69		1.69	1	.0	0		5	2	2
* * * JUNE 1970																							
LEES SUMMIT REEO WLR	81.4	58.9	70.2		94	30	37	3	55	2	0	0	0	5.69		1.92	12	.0	0		10	5	1
OSCEOLA	83.2	63.2	73.2		94	30+	51	22	13	7	0	0	0	4.33		1.09	3	.0	0		8	3	1
* * * JULY 1970																							
CAMDENTON	91.9	65.1	78.5		104	31	51	21	0	23	0	0	0	.92		.52	27	.0	0		2	1	0
JEFFERSON CITY L U	91.3	61.6	76.5	- 2.1	104	31	47	21	2	22	0	0	0	1.19	- 2.19	.64	28	.0	0		3	1	0
OSCEOLA	91.5	64.5	78.0		105	31	46	21	2	21	0	0	0	.11		.11	11	.0	0		1	0	0
* * * NOVEMBER 1970																							
WARRENTON 1 N	53.8	34.4	44.1	- .7	70	30	9	24	620	0	2	10	0	1.19	- 1.68	.87	9	T	0		2	1	0

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MARCH 1970																																
SEDALIA	1.66	.15	.02									.20	.20					.20		.37	.23						.11					.18
* * * MAY 1970																																
WEBSTER GROVES	3.69	1.69				T				T		1.38		T		.20	.16													.03	.21	
* * * JUNE 1970																																
LEES SUMMIT REEO WLR	5.69	.51	.55	.43	.10	.06					.01	.16	1.92			.82	.24	.02	.02	.71	.11					.03						
OSCEOLA	4.33	.35	.45	1.09	.02	.07	.14						.88	.01		.45	.17	.02		.69		.01										
WAVERLY	2.42				.67									.60					1.15												
* * * JULY 1970																																
CAMDENTON	.92																			.33								.52	.07			
JEFFERSON CITY L U	1.19			T				T								.11				.41									.64	.03		
OSCEOLA	.11											.11							T													
* * * NOVEMBER 1970																																
WARRENTON 1 N	1.19				.03					.87			.08		.02					.19												

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
MARCH 1970																																	
SEDALIA	MAX	57	66	71	58	60	60	62	70	65	42	36	39	40	39	43	40	33	38	40	46	45	52	50	59	59	47	58	54	48	50	47	50.8
	MIN	46	53	57	33	27	39	29	39	30	27	26	27	18	17	17	25	27	31	34	30	25	27	30	30	39	32	27	23	22	32	38	30.9
* * *																																	
MAY 1970																																	
WEBSTER GROVES	MAX	85	61	72		79	79	83	85	84		84	87	87	82	84	67	77	85	85	86	92	87	87	87	85	81	84	85	86	80	82	82.3
	MIN	52	39	40		55	48	49	57	65		55	68	64	67	57	48	47	55	62	60	60	63	64	61	67	54	55	65	65	65	68	57.8
* * *																																	
JUNE 1970																																	
LEES SUMMIT REED WLR	MAX	68	62	60	57	76	79	81	82	84	84	80	84	89	89	87	88	89	89	77	83	76	75	85	87	86	85	84	89	92	94		81.4
	MIN	46	40	37	49	48	57	56	44	62	47	51	58	67	74	67	65	70	67	67	64	55	56	57	69	62	69	60	61	72	71		58.9
OSCEOLA	MAX	75	69	64	63	75	80	83	84	82	85	83	88	92	88	91	90	92	86	81	88	72	77	85	91	87	84	86	86	94	94		83.2
	MIN	64	59	56	57	55	57	52	61	65	69	69	61	71	73	67	72	70	72	64	61	56	51	56	71	63	66	56	56	72	73		63.2
* * *																																	
JULY 1970																																	
CAMDENTON	MAX	96	97	97	89	79	85	91	93	91	87	88	93	95	96	96	94	95	95	94	91	79	81	82	90	93	93	92	95	99	99	104	91.9
	MIN	73	73	75	58	55	57	57	68	59	59	59	67	69	75	74	58	64	71	71	59	51	53	62	65	64	69	70	69	68	70	77	65.1
JEFFERSON CITY L U	MAX	96	96	95	91	81	83	89	92	90	87	90	92	93	96	95	89	94	94	92	84	79	81	81	90	94	94	95	96	99	98	104	91.3
	MIN	67	68	71	57	53	51	60	64	55	56	60	61	64	69	71	55	57	60	70	61	47	49	54	66	59	64	67	68	69	69	69	61.6
OSCEOLA	MAX	95	97	96	82	83	85	94	96	89	88	90	93	95	96	90	92	98	89	96	70	80	82	83	91	95	95	97	96	100	98	105	91.5
	MIN	67	74	77	58	52	56	63	67	56	56	70	65	67	75	76	55	55	67	70	62	46	49	54	63	61	69	73	70	74	75	77	64.5
* * *																																	
NOVEMBER 1970																																	
WARRENTON 1 N	MAX	48	48	42	43	60	69	67	65	63	59	55	55	53	49	35	52	55	57	52	50	62	54	27	30	56	61	60	54	63	70		53.8
	MIN	33	33	32	31	33	38	39	40	49	42	37	37	43	35	25	22	31	26	34	35	37	27	13	9	25	44	46	45	44	46		34.4

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NOVEMBER 1970																																
WARRENTON 1 N	SNOWFALL														T																	
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 09	89 50	240	5P	5P		C	NELLO MURUNI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	8P	9P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	890	3S	7A		C	DONA B. HALL
AMITY	0142	01	DE KALB	7	39 52	94 28	1010	8P	7A		H	O. M. CULHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	890				C	DAVID TRUED
ANDERSON	0194	04	MCDONALD	8	36 39	94 19	1090	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	835	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 03	800	8P	8P		C	P. PAUL PYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	875		7P			C. H. HUON
AVA RANGER STATION	0399	04	DOUGLAS	11	36 57	93 40	1290		9A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	9	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0599	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 9 NW	0597	05	CRAWFORD	9	37 57	91 10	950	9P	9P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 03	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 35	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 59	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0917	08	COOPER	7	38 59	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN 2 NE	0956	02	PIKE	6	39 22	91 11	710	8A	9A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F GREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6R	7A			L. H. HOMERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1149	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	08	MONITEAU	7	38 39	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1279	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	357	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	08	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1589	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	08	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	08	HENRY	9	38 25	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1100	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1205		8A			MRS. CHRIS C. COLE
DE SOTO	2220	05	JEFFERSON	6	38 09	90 35	553		7A			WALDO E. DEWEY
DEXTER	2239	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			RAUL O. RETTIT
ELDON	2503	08	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	08	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	08	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 25	950	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HALLEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. NUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6R	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5296	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	740	8P	7A		H	JESS L. ADAMS
MERCER 8 NW	5519	01	MERCER	4	40 33	93 34	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	778	7A	7A		H	O. H. [illegible]
MIDDLETOWN 5 ENE	5569	02	PIKE	6	39 09	91 20	790		7A		C	ELOISE M. BRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	880		7A			NOEL B. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1340				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	93 24	950	8P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 55	1280	6P	8P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	730	5P	7A			A. J. OLFERS
MORA	5754	03	BENTON	7	38 52	93 15	1080				C	EMMA H. MEYER
MOREHOUSE	5782	06	NEW MADRID	6	36 51	89 43	300		6P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		9A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	9	37 09	92 18	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 55	1320	9A	9A			MO UNIV SAPSM FARM
NEOSHO	5976	04	NEWTON	8	36 53	94 22	1011	9P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 32	790	5P	9A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	8P			HERBERT M. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS DONA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 49	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			PERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1390	6P	7A			DUANE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADOLB A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	7	38 03	93 42	766	5P	5P			NORMAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND B. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 15	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	452		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 49	91 30	580		8A			A. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. MAAGESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6653	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA H. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY AIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7150	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 05	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	535	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	F. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LANO
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 10	90 00	440		8A			MRS. ROSE LEE RICHARDS
NEW STATIONS												
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON

DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- / Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

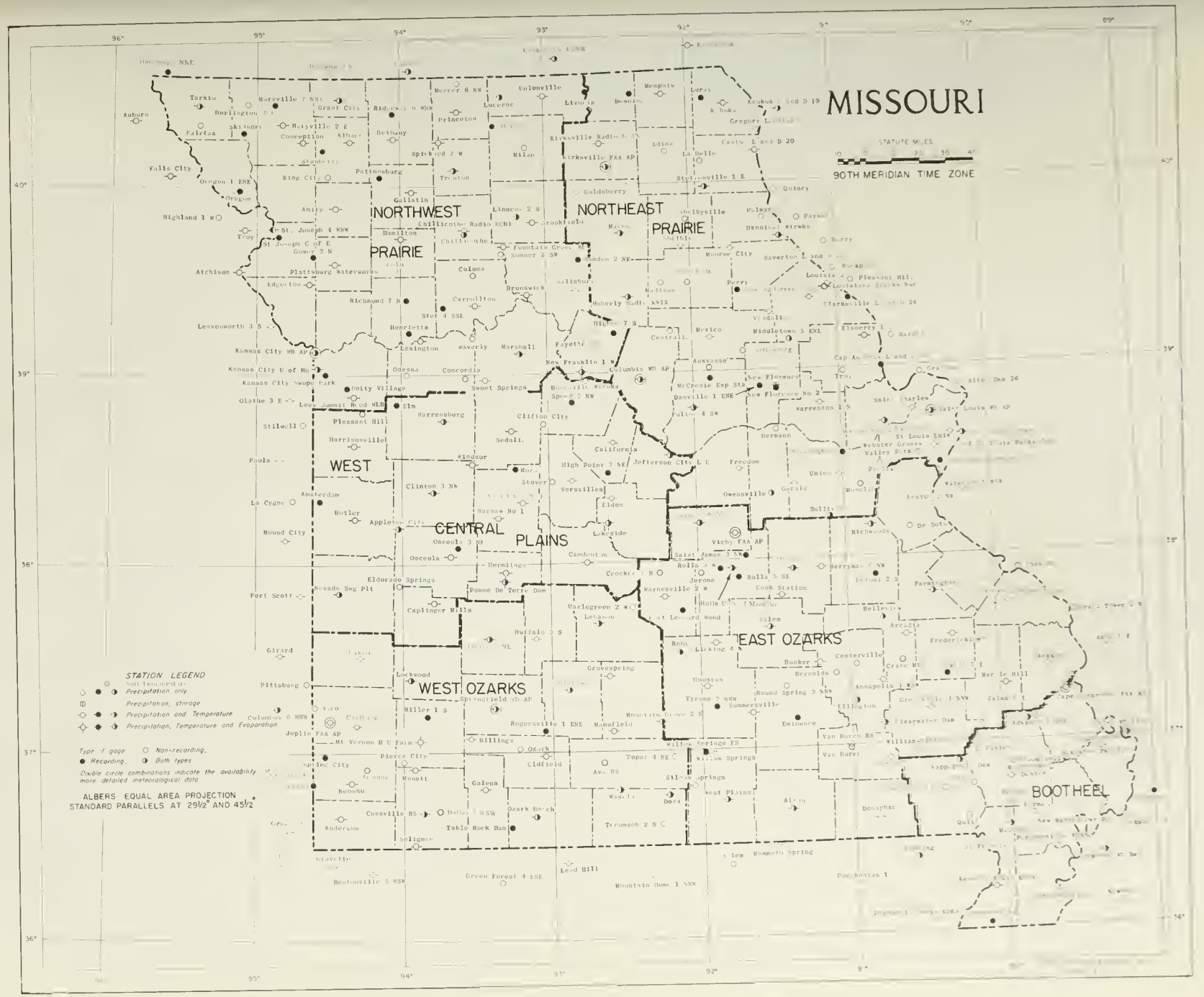
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-1/29/71-990


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

355.05
UNMS

CLIMATOLOGICAL DATA
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

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AT URBANA-CHAMPAIGN

MISSOURI
ANNUAL SUMMARY 1970
Volume 74 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
• • •																										
NORTHWEST PRAIRIE 01																										
ALBANY	19.4		32.5		37.4		54.0		67.4		71.5		76.8		75.5		66.9		53.8		39.5		32.8		52.3	
AMITY	18.5		31.0		36.2		52.5		65.4		69.5		74.5M		77.0		68.2M		54.4		39.8		33.8		51.7M	
BETHANY	19.2	- 7.0	32.4	2.4	36.9	- 2.7	54.1	1.5	67.1	4.4	71.7	- .8	76.8	- .8	75.7	- .2	67.2	- .5	54.3	- 2.5	40.3	- 1.0	32.9	2.1	52.4	- .4
BROOKFIELD	21.5		33.1		39.4		55.6		68.0		72.1		78.3		76.2		69.4		56.1		41.8		34.9		53.9	
BRUNSWICK	23.9	- 5.3	34.9	2.3	41.0	- .7	56.8	2.2	69.4	4.0	73.5	- 1.1	79.5	.0	78.2	.4	71.0	1.3	57.3	- 1.3	43.7	.5	37.4	4.2	55.6	.6
CARROLLTON	23.0		33.3		39.4		55.3		68.0		72.0		77.9		77.3		69.3		55.3		41.5		35.5		54.0	
CHILLICOTHE RADIO KCHI	22.2	- 5.0	34.4	3.4	40.0	- .1	56.1	2.7	69.1	5.3	73.4	- .1	80.1	1.7	78.3	1.9	69.6	1.3	56.4	- .9	41.9	.2	35.2	3.7	54.7	1.1
CONCEPTION	16.3	- 9.5	30.2	.2	36.1	- 3.6	51.4	- 1.9	65.5	1.8	71.3	- 2.1	76.5	- 2.2	76.4	- .4	65.9	- 3.0	52.6	- 5.4	36.1	- 5.5	30.0	- .9	50.7	- 2.7
EDGERTON	22.7		34.3		38.8		54.1		67.2		71.5		77.4		77.7		68.6		54.7		41.2		35.0		53.6	
FAYETTE	23.7	- 6.5	33.5	- .5	39.5	- 2.8	56.5	1.9	67.8	3.6	71.8	- 1.9	77.9	- .4	77.1	.2	70.2M	1.1	56.5	- 1.9	42.9	- .5	37.3	3.7	54.6M	- .3
FOUNTAIN GROVE WL	22.1		33.8		39.6		55.9		68.3		72.6		77.4		76.6		69.6		56.8		42.5		35.5		54.2	
GRANT CITY	18.3	- 6.8	32.2	3.1	36.1	- 2.6	53.2	1.0	66.4	3.7	71.6	- .4	77.5	.2	75.8	.3	66.1	- 1.2	53.6	- 3.0	38.7	- 1.6	31.4	1.4	51.7	- .5
HAMILTON 2 W	-		-		-		-		66.0		70.5		75.3		76.4		66.7		53.4		39.4		32.2		-	
KANSAS CITY WSO	26.1	- 5.6	36.7	.9	42.0	- 1.3	57.4	1.7	72.1	6.5	74.5	- 1.4	80.8	- .7	82.4	2.6	71.6	.3	58.6	- 1.6	44.4	- .2	38.9	3.1	57.1	.3
KANSAS CITY U OF MO	26.3		37.3		41.2		57.0		70.4		-		-		-		-		-		-		-		-	
LEES SUMMIT REED WLR	23.6M		35.7		40.5		55.1		67.7		70.2		78.1		79.3		-		56.2		42.3		37.6		-	
LEXINGTON	21.9	- 7.3	33.2	.4	39.6	- 1.9	55.1	.2	68.8	3.3	72.2	- 3.3	78.4	- 2.3	78.5	- .5	68.8	- 1.8	55.5	- 3.7	40.9	- 2.4	35.3	2.2	54.0	- 1.4
MARSHALL	24.7		35.6		40.8		57.2		69.4		72.9		79.4		79.2		71.5		57.0		43.4		38.2		55.8	
MARYVILLE 2 E	16.3	- 8.6	29.1	.1	35.3	- 3.2	50.1	- 2.1	64.5	1.7	70.1	- 2.2	75.0	- 2.5	75.5	.0	65.1	- 2.1	51.9	- 4.2	36.9	- 3.0	30.6	1.0	50.0	- 2.1
NEW FRANKLIN 1 W	24.6		33.9		40.4		56.8		68.3M		72.3		77.7		77.6		71.8M		57.0		43.4		38.2		55.2M	
OREGON	15.6	-11.7	31.8	.1	M		50.9	- 3.3	66.4	1.9	70.5	- 3.5	75.9	- 3.3	77.1	- .4	65.6	- 3.6	52.3	- 6.0	38.1	- 4.2	31.3	- .7	-	
PLATTSBURG WATERWORKS	20.1		30.8M		37.5M		51.0M		65.6		70.1		75.3		76.5M		67.4		52.7		39.7M		33.2		51.7M	
PRINCETON	18.9		31.8		36.6		53.9		66.6		71.4		76.5		75.3		66.6		54.9		40.1		-		-	
ST. JOSEPH 4 WNW	24.1	- 3.1	37.4	6.3	41.8	1.6	57.1	3.5	71.3	7.2	75.0	1.0	80.2	.8	80.0	2.5	70.6	2.0	56.5	- .9	43.0	1.6	36.9	5.4	56.2	2.4
SALISBURY	22.5		32.7		39.3		55.3		67.6		71.5		77.1		75.6		69.3		56.0		42.0		36.2		53.8	
SPICKARD 7 W	19.2		-		37.5		53.9		71.7		76.7		-		-		66.7		-		-		-		-	
SWEET SPRINGS	24.1		33.8		40.1		56.0		67.7		72.0		77.3		77.9		70.4		56.2		42.3		37.4		54.6	
TARKIO	19.0	- 5.5	33.6	4.8	37.1	- 1.3	54.1	1.8	67.7	4.7	72.4	- .2	77.6	- .1	77.2	1.5	67.3	.4	53.1	- 3.0	39.0	- .8	32.1	2.8	52.5	.4
TRENTON	19.7	- 8.0	32.8	1.2	37.9	- 3.0	53.9	- .2	-		71.7	- 2.3	77.4	- 1.4	75.4	- 1.6	67.1	- 1.8	55.2	- 2.9	41.1	- 1.5	34.3	2.1	-	
UNIONVILLE	18.3	- 6.5	31.0	2.9	36.0	- 1.5	53.7	2.3	66.4	3.9	71.4	- .8	77.1	.0	74.5	- .9	66.7	- .3	54.7	- 1.4	39.9	.1	31.7	2.6	51.8	.0
DIVISION	21.2	- 6.5	33.3	1.7	38.7	- 1.9	54.6	.8	67.7	3.7	71.8	- 1.9	77.5	- 1.2	77.2	.3	68.4	- .3	55.1	- 2.7	40.9	- 1.2	34.7	2.8	53.4	- .6
• • •																										
NORTHEAST PRAIRIE 02																										
BOWLING GREEN 2 NE	17.9M		27.9M		37.2		M		65.3M		69.6		M		73.3M		67.9M		57.3M		39.5M		34.3M		-	
CANTON LOCK AND DAM 20	19.4		31.3		38.5		55.1		67.1		72.1		78.0		74.9		68.6		56.6		41.6		33.8		53.1	
COLUMBIA REGION WSO	22.8		32.0		39.2		55.7		66.9		71.2		76.8		75.6		69.9		56.0		42.9		37.4		53.9	
ELSBERRY 1 S	-		30.8	- 2.6	38.6	- 3.4	55.8	1.6	67.7	3.6	71.7	- 2.2	76.3	- 1.4	75.3	- .6	68.9	1.6	55.7	- 1.8	41.4	- 1.6	35.6	2.5	-	
FREEDOM	26.8		35.0M		40.1M		58.0		66.5M		70.9M		77.2		76.4M		73.1M		56.1M		44.8M		41.1M		55.5M	
FULTON 4 SW	21.8	- 8.0	30.8	- 2.0	38.2	- 3.3	54.6	.5	66.0	1.8	70.3	- 3.6	76.3	- 2.2	75.6	- 1.4	68.5	- .6	55.6	- 2.4	42.4M	- .5	36.2	3.0	53.0M	- 1.6
GERALD	26.0		34.0		40.4		56.8		67.2		70.7		77.6		75.6		70.7		55.7		44.0		39.2		54.8	
HANNIBAL WATERWORKS	19.2		30.5		37.7		55.1		67.2		70.9		76.0		73.9		68.0		55.5		41.0		33.5		52.4	
KAHOKA	18.1M		31.3M		38.6M		54.8		66.9M		71.3		77.7M		75.1M		67.6		55.9		41.8		32.6		52.6M	
KIRKSVILLE RADIO KIRX	18.9	- 7.9	31.0	.6	37.0	- 2.5	53.9	1.3	66.3	3.1	71.3	- 1.3	76.5	- .9	74.6	- .9	67.5	.0	54.8	- 2.1	-		32.8	2.1	-	
KIRKSVILLE FAA AIRPORT	17.4		29.0		36.3		52.5		65.6		70.3		75.8		73.9		65.8		54.4		40.1		32.0		51.1	
LOUISIANA STARKS NUR	21.5	- 8.3	31.3	- 1.9	39.7	- 2.0	56.0	1.9	66.6	2.6	71.0	- 2.7	76.2	- 1.5	75.0	- 1.1	70.1	1.7	56.9	- .7	42.4	- .8	36.4	3.2	53.6	- .8
MACON	18.8	- 7.8	29.7	- .2	36.7	- 2.2	52.2	.2	66.0	2.9	69.8	- 3.1	75.7	- 2.1	74.4	- 1.6	66.7	- 1.0	53.8	- 2.9	39.7	- 1.3	32.7	2.3	51.4	- 1.4
MEMPHIS	17.4		29.4M		36.1		52.9		65.5		71.0		73.7M		73.2M		67.0		55.0M		40.2		32.0		51.1M	
MEXICO	20.3	- 8.6	29.8	- 2.0	37.2	- 3.3	54.4	.8	67.1	3.0	71.1	- 2.9	76.5	- 2.2	75.1	- 2.0	68.4	- .6	55.3	- 2.3	40.5	- 1.8	34.8	2.4	52.5	- 1.7
MOBERLY RADIO KWIX	22.3		32.6		39.1		55.8		67.5		71.7		77.4		76.0		69.9		56.1		42.1		36.1		53.9	
MONROE CITY	21.3M		32.5		M		M		67.7		73.0		77.6		75.4		70.0		56.6		42.3		37.3M		-	
NEW FLORENCE	23.4		33.3		40.1		57.1		68.5		71.8		77.2		76.5		71.0		56.7		43.0		37.5		54.7	
SAINT CHARLES	23.6		32.2		40.4M		M		68.6		71.7		77.2		76.1		71.4		57.4		44.0		38.1		-	
ST LOUIS GATEWAY ARCH	27.5		36.5		43.1		60.3		72.1		74.7		81.0		79.3		75.5		60.3		47.5		41.8		58.3	
SAINT LOUIS WSO	24.8	- 7.1	33.0	- 1.7	40.6	- 2.0	58.0	3.1	69.3	5.1	72.3	- 1.8	77.9	- .2	76.3	- .5	71.8	2.3	56.1	- 2.3	43.6	- .5	37.0	2.2	55.1	- .2
SAINT LOUIS UNIVERSITY	-		33.7	- 2.8	41.8	- 2.7	57.7	.9	70.0	3.2	73.6	- 2.9	79.9	- .8	78.1	- .9	73.0	1.4	58.4	- 2.3	46.1	.3	-		-	
SAVERTON L AND D 22	21.5		32.3		39.7		56.9		68.5		72.7		78.6		76.6		70.6		57.9		43.1		36.7		54.6	
SHELBINA	20.6		32.1		39.3		54.7		67.1		71.4		76.9		75.2		69.8		56.8		42.0		36.1		53.5	
STEFFENVILLE 1 E	20.3	- 7.6	31.9	.3	38.9	- 1.5	54.8	1.7	66.7	3.2	71.0	- 2.1	77.1	- .7	74.7	- 1.4	68.2	.1	56.0	- 1.4	42.0	- .3	34.9	3.1	53.0	- .6
UNION	25.9		34.0		40.7		58.1		68.0		71.3		76.5		75.5		71.4		57.0		43.1M		39.0		55.0M	
VANDALIA	21.7		32.5		39.2		56.3		68.0		71.4		77.3		75.2		70.6		56.6		42.6		36.4		54.0	
WARRENTON 1 N	M		32.1	- 3.4	40.4	- 3.1	57.8	2.0	68.4	3.3	71.1	- 3.4	77.9	- .8	76.5	- .7	72.3	2.5	57.1	- 2.1	44.1	- .7	39.4	4.1	-	
WEBSTER GROVES	25.3M		34.2M		41.3		59.5		70.1M		72.7		77.4M		77.1		-		58.2		45.0		39.2M		-	
WELDON SPRING EXP FARM	23.0		31.5		39.0		56.1		67.6		70.8		76.3		74.5		70.3		55.6		43.2		38.2		53.8	
DIVISION	21.8	- 8.0	31.9	- 1.1	39.1	- 2.4	56.0	1.8	67.5	3.1	71.5	- 2.6	77.1	- 1.4	75.5	- 1.3	69.8	.8	56.4	- 1.7	42.6	- .5	36.2	3.1	53.8	- .8
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WEST CENTRAL PLAINS 03																										
APPLETON CITY	26.1	- 6.5	36.5	.0	42.3	- 2.0	56.9	.6	68.9	3.4	73.0	- 2.0	78.3	- 1.3	82.1	3.3	72.6M	1.9	57.1	- 2.8	43.9	- 1.1	39.4	3.3	56.4M	- .3
BOONVILLE WATERWORKS	22.8		31.7		38.4		54.8		67.0		71.3		76.9		77.0		69.3		55.7		41.5		37.2		53.6	
BUTLER	25.9		36.7		40.6		56.0		68.2		71.8		77.5		81.0		71.8		56.9		43.2		-		-	
CALIFORNIA	25.2M		34.0M		M		56.7M		M		73.3M		78.2M		M		72.6M		M		M		M		-	
CAMDENTON	28.3		37.0		41.8		59.3		69.2		72.9		78.5		79.7		72.7		57.7		45.2		41.8		57.0	
CAPLINGER MILLS	27.2		36.8		42.0		57.8		68.6		72.8		77.2		78.6		71.5M		56.3M		44.9		40.5		56.2M	
CLINTON 3 NW	23.3	- 7.9	32.8	- 2.1	39.2	- 3.6	55.1	- .3	67.9	2.9	72.3	- 2.3	77.3	- 2.1	79.4	1.0	68.8	- 1.1	54.0	- 5.2	40.8M	- 3.0	36.2	1.6	53.9M	- 1.9
COLE CAMP 9SE	22.0		29.9		38.5		53.8		65.3		70.9M		74.6M		77.7		69.7		53.8		40.6		35.8		52.7M	
ELDON	27.2	- 5.5	36.1	.5	41.5	- 1.9	58.5	2.9	69.2	4.1	73.0	- 1.5	79.4	.4	79.6	1.8	72.7	2.7	57.6	- 1.7	44.1	- .6	40.5	4.7	56.6	.5
HARRISONVILLE	26.2	- 3.5	36.7	3.1	41.5	- .6	56.0	1.4	69.0	4.5	72.8	- 1.4	79.9	.6	81.2	3.1	70.8	.8	56.8	- 2.3	43.3	- .1	38.3	4.3	56.0	.8
HERMITAGE	26.9		36.0		41.1		56.6		67.3		72.6		77.5		80.1		72.5		57.2		45.1		41.4		56.2	
JEFFERSON CITY L U	26.4M	- 5.2	34.8M	- .1	40.1	- 2.8	55.2M	- .1	67.0M	2.3	71.1M	- 2.9	76.5	- 2.1	77.0M	- .2	71.9	2.4	56.6M	- 1.8	43.7	- .3	39.1M	4.3	55.0M	- .5
LAKESIDE	24.6		31.5		39.9		54.8		67.8		72.9		77.1		78.8		72.6		57.3		44.7		39.3		55.1	
NEVADA SEWAGE PLANT	27.0	- 7.3	37.8	- .5	42.0	- 4.1	57.7	- .1	69.1	2.5	73.5	- 2.4	78.8	- 1.6	81.3	1.6	72.7	.8	57.8	- 3.3	44.7	- 1.7	40.4	2.7	56.9	- 1.1
OSCEOLA	25.6		34.9		40.5		56.5		67.4		73.2		78.0		81.8		71.2		56.5		43.7		38.5		55.7	
POMME DE TERRE DAM	25.1		33.4		39.6		56.3		68.7		72.6		78.0		80.9		71.5		56.2		42.8		38.6		55.3	
SEDALIA	25.9		35.5		40.9		57.4		69.2		72.9		79.0		79.6		72.3		57.1		-		39.2		-	
VERSAILLES	27.1M		35.8		41.3		56.9		68.1		72.0		77.8		78.8		72.2M		56.8		43.8		40.0		55.9M	
WARRENSBURG	25.7	- 6.2	36.6	.7	41.3	- 2.8	57.4	1.0	69.2M	3.2	72.6	- 2.9	79.0	- 1.5	80.5	1.1	71.9	.4	57.2	- 3.3	43.7	- 1.6	38.8	3.0	56.2M	- .7
WARSAW NO 1	26.2	- 7.5	36.3	- 1.2	41.7	- 3.7	57.1	- .2	67.3	1.0	72.8	- 3.1	78.8	- 1.7	81.1	1.7	71.7	.4	56.8	- 3.6	44.0	- 2.0	39.5	2.6	56.1	- 1.5
WINDSOR	24.4		32.7		39.9		55.4		67.0		71.7		76.7		79.1		69.3		55.2		42.3		37.4		54.3	
DIVISION	25.7	- 6.5	34.9	- .8	40.7	- 3.0	56.5	.6	68.1	2.8	72.5	- 2.3	77.9	- 1.6	79.8	1.5	71.5	1.2	56.5	- 3.1	43.5	- 1.3	39.0	3.4	55.6	- .7
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WEST OZARKS 04																										
ANDERSON	27.0		37.9		41.4		58.9		66.9		72.9		77.1		79.8		71.6		56.5		44.5		40.6		55.3	
BILLINGS 1N	25.0		34.3		39.7		56.6		66.2		71.3		76.4		79.4		71.0		55.1		41.5		38.3		54.6	
BOLIVAR 1NE	25.3		34.7		40.3		-		-		-		76.4		80.0		71.7		55.1		42.8		38.8		-	
BUFFALO 3 S	27.5		36.8		41.3		58.4		68.3		72.8		77.4		79.7		72.4		56.5M		44.3		40.9		56.4M	
CARTHAGE	28.6		38.8		42.4		58.9		69.0		73.2		78.9		81.9		73.0		56.8		44.8		40.9		57.3	
CASSVILLE RANGER STA	25.4		35.5		40.5		58.0		65.9		71.9		75.7		78.1		70.8		54.7		44.0		39.4		55.0	

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
OORA	25.7		34.9		40.8		59.3		66.8M		71.3		75.6		77.8		72.3		55.3		43.7		45.1M		55.7M	
GALENA	26.8		35.6		40.2		58.8		M		71.7		74.8		78.0		72.0		55.9		41.6M		39.6		-	
GROVESPRING	27.3M		36.4		M		57.9		66.5		71.4		75.3		76.7M		70.2M		55.1		41.5M		40.7M		-	
JOPLIN FAA AIRPORT	27.5		37.7		41.8		58.0		68.6		73.8		79.0		82.5		73.0		57.2		45.0		41.0		57.1	
LAMAR	25.2	- 7.6	35.1	- 1.0	40.7	- 3.0	56.8	1.1	67.6M	2.6	72.1	- 2.5	76.8	- 2.3	79.8	1.6	71.0	.8	56.0M	- 3.4	43.1	- 1.3	39.2	3.0	55.3M	- 1.0
LEBANON	27.6	- 6.2	35.4	- 1.4	40.8	- 3.3	58.3	3.0	68.4	4.1	72.2	- 1.5	77.4	- .7	78.6	1.4	72.0	2.4	56.1	- 3.3	44.1	- 1.1	40.5	3.7	56.0	- .2
LOCK#000	28.2	- 7.1	38.1	- 1.0	41.6	- 4.6	59.0	1.6	69.6	3.2	73.5	- 2.0	78.6	- 1.4	80.2	.9	71.9	.3	56.2M	- 4.9	43.5	- 3.3	40.1	1.6	56.7M	- 1.4
MANSFIELD	27.2		36.6		40.5		59.1		67.3		71.7		76.2		77.3		72.3		56.2		44.5		41.0M		55.8M	
MARSHFIELD	26.4		35.1		40.4		57.0		68.2		72.0		77.1		79.0		71.7		55.1M		43.8		40.3		55.5M	
MONETT	27.2		37.7		41.1		57.3		66.6		73.0		77.6		79.4		72.8		57.0		43.9		41.2		56.2	
MOUNTAIN GROVE 2 N	27.7	- 7.2	36.3	- 1.8	40.5	- 4.6	59.0	2.3	67.7	2.8	71.4	- 2.3	75.9	- 2.2	76.9	- .5	71.9	1.5	56.2	- 3.8	43.9	- 2.0	40.8	3.2	55.7	- 1.2
MT VERNON M U FARM	26.1		35.6		39.6		56.8		66.7		70.6M		76.0		79.7		71.1M		55.4		42.7		39.1		55.0M	
NEOSHO	28.4	- 8.4	39.0	- 1.4	42.4	- 5.0	59.3	.9	67.8	1.5	72.9	- 2.3	77.7	- 1.5	79.8	1.2	73.1	2.0	57.5	- 3.1	45.6	- 1.5	42.9	3.7	57.2	- 1.2
OLOFIELD	28.1		37.9		41.6		59.5		67.7		72.6		76.4		M		M		54.6		43.0		41.1		-	
OZARK BEACH	26.4		36.3		41.8		58.4		65.9		72.8		76.0		77.5		71.5		55.9		44.8		41.1		55.7	
SELIGMAN	29.3	- 7.2	38.8	- 1.1	41.9M	- 4.7	59.3M	1.8	67.3	2.2	71.7M	- 2.0	75.7	- 2.1	78.7M	1.4	71.3M	.9	56.5	- 3.8	45.8M	- 1.3	42.7	3.4	56.6M	- 1.0
SPRINGFIELD W50	25.8	- 7.8	34.7	- 2.4	38.7	- 5.3	55.8	.2	65.2	.7	72.8	- 1.4	75.4	- 3.4	78.0	.0	72.3	1.9	54.0	- 5.7	42.2	- 2.8	39.8	3.1	54.6	- 1.9
STOCKTON	-		-		-		-		-		-		77.9		81.0		71.8		56.4		42.9		39.1		-	
WASOLA	29.4		37.4		41.7		59.8		67.5		-		75.7M		77.0		72.2		56.0		44.9		42.2		-	
DIVISION	27.0	- 8.1	36.5	- 2.0	40.9	- 4.7	58.3	1.4	67.4	2.0	72.3	- 2.2	76.7	- 2.1	79.0	.9	71.9	1.3	55.9	- 4.2	43.7	- 2.5	40.7	2.7	55.9	- 1.4
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EAST OZARKS 05																										
ALTON	30.2M		38.2		43.1M		60.3M		67.2M		72.2M		75.8M		76.9M		72.8M		56.8		45.6M		41.7M		56.7M	
ANNAPOLIS	24.1		34.2M		39.9		-	M	71.0M		74.9		78.6		75.4		70.9		54.6		43.5M		37.8		-	
ARCADIA	28.1	- 5.4	36.7	.2	41.3	- 2.7	60.0	4.3	68.1	4.0	72.1	- .9	75.6	- 1.4	75.9	- .2	72.6	4.1	56.5	- 1.3	45.1	.4	40.4	4.3	56.0	.4
BERRYMAN 6 NW	25.2M		35.7M		39.3		57.5		65.4		70.1		74.2		75.2		70.8		55.9		43.5		37.9		54.2M	
BUNKER	28.1		36.5M		40.9		59.6		67.9		71.0		75.7		75.5		71.8		56.6		44.8		40.6		55.8M	
CAPE GIRARDEAU FAA AP	27.1		35.5		42.6		60.5		71.0		74.9		78.5		78.3		75.1		58.3		45.5		40.2		57.3	
CLEARWATER DAM	25.6		34.1		41.0		58.8		68.1		71.5		74.5		74.9		71.0		55.7		43.7		39.2		54.8	
COOK STATION	26.8		35.7		40.5		58.3		66.8		71.0		75.0		75.6		71.9		56.7		44.3		39.5		55.2	
DONIPHAN	30.3	- 7.2	38.0	- 2.5	43.2	- 5.0	60.7	1.6	69.5	2.2	73.7	- 2.4	76.9	- 3.0	77.1	- 2.0	74.2	3.0	58.4	- 1.6	47.6	.3	41.9	2.9	57.6	- 1.2
FARMINGTON	24.1	-10.4	33.3	- 4.2	39.0	- 5.9	56.4	.0	66.3	1.2	69.6	- 4.6	74.3	- 3.7	75.1M	- 1.7	71.4	2.1	55.0	- 3.5	42.5M	- 2.8	38.3M	1.4	53.8M	- 2.7
FESTUS 2 NW	26.4		-		41.2		56.3M		65.6M		70.1		76.4M		75.8		72.0		56.1		43.9		38.1		-	
FREDERICKTOWN	23.6		32.7		39.5		56.8		66.7M		70.6		74.7		75.4		71.8		54.6		42.1		37.5		53.8M	
GREENVILLE 4 NNW	28.9	- 7.1	37.3	- 1.7	42.7	- 3.6	59.8	2.4	69.3	3.9	73.0	- 1.3	75.7	- 2.5	76.0	- 1.3	73.5	3.8	57.5	- 1.2	46.2	.4	40.7	3.0	56.7	- .5
HOUSTON	24.7M		34.2M		39.4M		57.8		66.2		70.8M		74.4M		76.3M		72.0		55.1M		42.9M		40.1M		54.3M	
JACKSON	26.8	- 8.9	35.3	- 3.7	42.8	- 4.0	60.3	2.0	69.8	2.5	74.0	- 2.4	77.5	- 2.2	77.8	- .9	75.1	4.0	58.6	- 1.4	46.0	- .3	40.5	2.9	57.0	- 1.1
LICKING 4 N	23.9		32.6		39.1		56.9		66.7		70.4		75.1		75.8		70.4		54.6		41.6		37.5		53.7	
MARBLE HILL	26.8	- 8.8	34.8	- 4.0	41.2	- 5.2	59.9	2.2	68.1	2.1	72.7	- 2.2	76.8	- 1.8	76.7	- 1.0	73.4	3.3	57.2	- 1.9	43.6M	- 2.2	40.6M	3.5	56.0M	- 1.3
PERRYVILLE WATER PLANT	24.5		33.4		39.3		58.3		68.3		71.6		75.7		76.4		73.0		55.3		43.1		38.6		54.8	
RICHWOODS 2 NE	24.6		31.9		38.4		57.0		67.1M		70.0		75.1		74.5		69.9		54.9		43.1		38.9		53.8M	
ROLLA, UNIV OF MO.	M		33.8M	- 2.4	40.4M	- 3.5	M		M		M		M		81.6M	4.3	72.5	2.7	55.7	- 3.7	43.0	- 2.0	38.7	2.8	-	
SALEM	24.9	- 8.5	33.0	- 3.6	39.4	- 4.6	57.5	2.1	67.2	2.8	70.8	- 2.7	74.8	- 2.8	75.6	- .8	71.3	2.7	55.3	- 3.0	42.8	- 1.8	38.5	2.5	54.3	- 1.4
STEELVILLE	24.6		32.8		39.0		56.6		66.3		70.1		74.4		75.5		70.6		53.8		42.7		37.7		53.7	
SUMMERSVILLE	27.9		35.9		41.1		59.0		67.0		71.4		75.6		75.7		71.9		55.8		43.9		40.9		55.5	
VAN BUREN R5	26.5		34.9		41.3		59.1M		68.1		72.2		75.5		76.5		72.1		55.9M		43.9M		39.2		55.4M	
VICHY FAA AIRPORT	25.9		33.9		39.7		58.2		68.1		71.3		76.8		77.1		71.2		56.4		43.5		39.0		55.1	
VIENNA 2 WNW	23.9		31.8		39.2		55.8		66.5		70.9		74.9		76.2		70.8		55.0		42.8		37.5		53.8	
WAYNESVILLE 2 W	28.2		36.1		40.8		58.3		66.8		70.8		75.1		76.2		71.9		56.0		44.4		41.2		55.5	
WEST PLAINS	27.8		35.8		41.1		59.0		67.3		71.7		75.8		76.6		72.0M		56.0		44.1		40.5		55.6M	
WILLOW SPRINGS	25.2		34.4		40.0		57.7		66.4		71.1		75.3		76.7		71.4		55.3		43.2		39.4		54.7	
DIVISION	26.2	- 8.6	34.7	- 3.2	40.6	- 4.8	58.4	1.5	67.5	2.1	71.5	- 2.8	75.5	- 2.7	76.3	- 1.0	72.0	2.3	56.0	- 3.0	43.9	- 1.6	39.4	2.4	55.2	- 1.6
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BOOTHEEL 06																										
ADVANCE 5 ESE	28.4		37.1		43.4		60.9		70.4		74.6		78.1		78.3		75.3		58.6		46.1M		41.1		57.7M	
CARUTHERSVILLE	29.6	- 9.9	37.2	- 5.1	45.4	- 4.1	61.6	1.1	71.7	2.1	75.1	- 2.9	78.7	- 2.2	79.8	- .2	76.1	2.9	60.3	- 2.3	47.3	- 2.3	44.1	2.6	58.9	- 1.7
CHARLESTON	30.3		37.7		45.1		62.2		71.8		75.9		79.5		79.6		76.2		59.4M		48.5		43.6		59.2M	
DEXTER	30.4		37.7		44.4		62.3		71.5		75.5		79.1		78.7		75.6		59.7		47.7		42.4		58.8	
KENNETT RADIO KBOA	32.5		39.7		46.9		63.3		72.2		75.9		79.1		79.2		75.8		60.7M		49.2		44.7		59.9M	
MALDEN	28.5M		35.8M		43.9		60.4		72.0		74.8		78.9		79.3		75.0		58.2M		46.3		41.9		57.9M	
NEW MADRID PWR. PLANT	27.6M		35.6		44.2		60.3		70.6		75.2M		79.0		79.5		75.9		59.0		46.2		42.0M		57.9M	
POPLAR BLUFF R S	27.7	- 9.8	35.6	- 4.8	42.8	- 5.4	59.6	.5	70.2	2.6	73.5	- 2.9	77.8	- 2.1	77.8	- 1.2	73.3	1.6	56.6	- 4.3	45.0	- 2.6	40.5	1.3	56.7	- 2.3
PORTAGEVILLE W5A50	28.7		36.5		44.9		61.5		71.5		74.3		77.6		78.3		75.0		59.0		47.5		43.4		58.2	
SIKESTON PWR PLT	27.1	- 9.7	35.2	- 4.2	43.4	- 3.8	59.7	1.3	70.9	3.0	74.1	- 3.0	78.3	- 1.9	78.3	- .7	75.0	3.2	58.8	- 2.2	45.7	- 1.4	42.1	3.6	57.4	- 1.3
WAPPAPELLO DAM	26.8		35.6		42.5		59.2		70.4		73.8		78.0		78.1		74.3		57.5		45.7		40.7		56.9	
DIVISION	28.9	- 8.6	36.7	- 3.6	44.3	- 3.7	61.0	1.9	71.2	3.0	74.8	- 2.2	78.6	- 1.7	78.8	- .3	75.2	3.3	58.9	- 2.3	46.8	- 1.0	42.4	3.1	58.1	- 1.0

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN THE NOVEMBER 1970 ISSUE OF THIS BULLETIN.

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • NORTHWEST PRAIRIE 01																										
ALBANY	.24		.23		.81		3.73		5.45		3.71		1.07		6.20		9.79		4.45		1.43		.86		37.97	
AMITY	.16		.08		.95		3.89		6.02		5.24		.47		2.00		7.76		2.17		1.19		1.26		31.19	
BETHANY	.13-	1.13	.21-	.86	.96-	1.08	3.10	.12	5.02	.86	4.62-	1.18	1.01-	1.90	11.41	7.22	7.66	4.08	4.03	1.62	.89-	.97	1.07-	.21	40.11	6.37
BROOKFIELD	.30		.10		.85		3.40		7.52		3.45		1.18		6.85		9.04		3.97		1.55		1.60		41.81	
BRUNSWICK	.41-	1.28	.30-	1.36	.66-	1.93	7.37	3.98	9.00	.21	3.20-	2.15	.60-	3.04	4.75	.92	9.17	5.70	4.37	1.49	1.68-	.54	2.03	.25	39.49	2.29
BURLINGTON JUNCTION	.12		.20		.98		2.19		4.20		3.60		2.72		5.95		6.53		3.86		1.57		1.06		32.98	
CARROLLTON	.28		.29		.83		8.44		6.45		3.77		.81		6.88		10.09		4.07		1.11		1.79		44.81	
CHILLICOTHE	.12-	1.19	.03-	1.13	.92-	1.31	3.64	.72	4.47	.42	4.56-	.86	.34-	3.40	8.12	4.51	9.75	6.28	3.56	1.07	1.65-	.24	1.59	.07	38.75	4.94
CHILLICOTHE RADIO KCHI	.24-	1.16	.32-	.94	.98-	1.41	5.46	2.37	5.32	.92	4.16-	1.29	.57-	3.27	7.97	4.19	9.33	5.64	3.07	.57	1.09-	.91	1.48-	.20	39.99	4.51
COLOMA	.13		.02		.58		4.26		6.55		4.64		.27		6.37		8.70		2.82		1.24		1.24		36.82	
CONCEPTION	.58-	.60	.20-	.96	1.07-	1.12	4.99	1.66	5.44	.77	4.18-	1.47	.80-	2.25	6.31	1.70	12.17	8.67	1.96-	.15	2.05	.42	.93-	.32	40.68	8.73
CONCORDIA	.14		.28		.36		6.22		5.85		4.28		.26		5.08		11.31		3.71		1.13		.97		39.58	
EDGERTON	E .15		.30		E .70		E 2.85		7.80		6.55		1.67		3.86		9.97		3.25		1.20		E 1.72		E 39.62	
FAIRFAX	.03		.27		1.08		2.31		3.27		5.77		1.07		3.96		7.26		2.88		1.14		.78		29.82	
FAYETTE	.17-	1.44	.19-	1.54	.58-	2.00	8.52	5.13	8.96	4.36	3.39-	1.08	.18-	3.29	4.94	1.22	7.00	3.89	6.70	3.71	1.79-	.42	1.31-	.47	43.73	8.07
FOUNTAIN GROVE WL	.13		.15		.66		4.94		6.31		3.95		.93		8.29		8.80		3.34		1.80		1.88		41.18	
GRANT CITY	.19-	.92	.16-	.83	.89-	.97	3.93	.90	5.99	1.73	2.61-	3.19	2.40-	.80	5.79	1.21	8.64	5.04	2.97	.46	2.89	1.05	1.03-	.09	37.49	3.59
HAMILTON 2 W	E .15		E .09		E .94		E 3.65		6.13		5.68		.22		5.76		10.27		2.76		.66		1.54		E 37.83	
KANSAS CITY WSO	R .21-	1.20	.46-	.78	1.02-	1.47	3.95	.39	4.75	.35	5.32	.75	.62-	2.57	4.02	.25	10.79	7.54	2.30-	.56	.94-	.86	1.74	.21	36.12	2.05
KANSAS CITY U OF MO	.25		.14		.45		4.54		4.80		-		-		-		-		-		-		-		-	
KING CITY	.25		.40		.52		4.08		5.77		5.34		.40		4.49		8.84		3.88		1.99		.75		36.71	
LEES SUMMIT REED WLR	.30		.34		.96		3.97		4.90		5.69		1.16		5.25		-		-		.26		1.73		-	
LEXINGTON	.19-	1.28	.20-	1.35	.63-	2.08	7.18	3.74	5.44	.94	5.31-	.09	1.09-	2.72	3.00-	.83	12.59	9.10	3.41	.46	.93-	1.07	1.66-	.03	41.63	4.79
LINNEUS 2 S	.17		.03		.70		4.36		-		-		-		-		-		-		-		-		-	
LUCERNE	T	- 1.23	.10-	.92	1.52-	.69	4.53	1.50	6.31	2.21	2.35-	2.97	3.16-	.28	7.87	3.81	7.41	4.05	5.82	3.44	.99-	.85	1.16-	.35	41.22	7.72
MARSHALL	E .15		.13	E	1.03		6.62		6.63		3.97		.68		4.39		9.91		5.46		1.33		.89	E	41.19	
MARYVILLE 2 E	.04-	1.09	.22-	.89	1.01-	1.22	3.26-	.05	6.53	1.55	4.99-	.90	1.71-	1.42	3.92-	.73	6.39	2.84	3.58	1.30	1.74-	.16	1.80	.61	35.19-	.16
MERCER 6 NW	.19		.12		1.23		3.52		3.61		2.24		1.80		9.29		6.28		3.48		.70		1.18		33.64	
MILAN	.08-	1.57	.08-	1.34	.99-	1.51	3.86	.48	5.55	1.23	2.76-	2.84	1.99-	1.25	10.02	6.69	11.19	7.54	3.60	.71	1.16-	.87	1.14-	.63	43.22	6.64
NEW FRANKLIN 1 W	.08		.18		.45		7.96		6.12		2.68		.80		5.77		7.41		5.60		1.74		1.42		40.21	
ODESSA	.24		.06		.42		6.91		5.20		5.21		.39		3.12		12.44		3.44		.92		1.11		39.48	
OREGON	.07-	1.04	.02-	1.00	.50-	1.63	5.26	2.04	4.31-	.25	6.78	1.26	1.14-	1.85	4.05	.08	8.34	4.61	2.67	.39	1.90	.16	.88-	.47	35.92	2.30
PLATTSBURG WATERWORKS	.18		.16		.94		3.41		6.46		6.49		1.28		3.22		12.03		3.01		1.00		1.74		39.92	
POLO	E .15		.06		.92		4.14		6.83		4.71		.47		4.29		10.56		3.35		.86		1.25	E	37.59	
PRINCETON	E .20	E	.30		1.68		3.74		5.65		2.94		1.71		11.00		7.99		3.82		.92	E	1.14	E	41.09	
ST. JOSEPH 4 WNW	.12-	1.08	.29-	.80E	.36-	1.97	3.67	.52	7.61	3.22	4.57-	1.36	.60-	2.62	3.59-	.62	10.67	7.23	2.00-	.18	1.46-	.22	1.17-	.19E	36.11	1.93
SALISBURY	.27		.26		.66		7.80		9.26		3.84		1.80		5.53		9.77		5.00		1.65		1.83		47.67	
SPICKARD 7 W	.10		-		1.60		3.90				3.67		.92		-		9.12				-		-			
SUMNER 2 SW	.19		.06		.58		4.24		6.32		5.36		1.57		7.16		8.67		3.40		1.72		1.38		40.65	
SWEET SPRINGS	.15		.40		.85		7.27		5.94		5.14		.21		4.16		7.54		4.76		1.50		1.12		39.04	
TARKIO	.11-	.90	.94-	.04	.96-	1.20	2.39-	.54	4.03-	.64	3.98-	1.92	1.31-	1.96	3.08-	1.58	6.00	2.49	3.91	1.45	1.26-	.43	.59-	.42	28.56-	5.69
TRENTON	.21-	1.20	.27-	.92	1.16-	1.18	3.39	.47E	5.33	.95	4.05-	1.44	.87-	2.51	5.23	.98	4.94	1.50	3.32	.70	.42-	1.54	1.00-	.63E	30.19-	4.82
UNIONVILLE	.22-	1.31	.11-	1.09	1.24-	1.10	2.80-	.48	5.64	1.75	3.26-	1.80	1.93-	1.79	9.37	5.55	8.25	4.59	4.17	1.74	1.14-	.89	2.03	.51	40.16	5.68
WAVERLY	E .20-	1.29E	.26-	1.27E	.61-	1.92E	7.28	4.06	4.75	.36	2.42-	2.72	.58-	2.79	2.21-	1.72	10.13	6.66	2.35-	.48	.57-	1.38	1.97	.30E	33.33-	2.19
DIVISION	.20-	1.20	.24-	1.09	.88-	1.49	4.98	1.77	6.03	1.53	4.39-	1.04	1.03-	2.40	5.59	1.53	8.97	5.44	3.71	1.08	1.34-	.59	1.40-	.14	38.76	3.40
• • • NORTHEAST PRAIRIE 02																										
AUXVASSE	.21		T		1.17		8.43		8.23		8.64		.68		8.03		11.44		3.40		1.34		1.38		52.95	
BOWLING GREEN 2 NE	.34-	1.40	1.08-	.38	2.56	.10	9.43	6.06	5.69	1.62	7.96	3.66	.53-	2.88	8.78	5.50	10.09	7.12	2.35-	.68	1.16-	1.26	2.16	.38	52.13	17.84
CANTON LOCK AND DAM 20//	.49		.46		1.99		5.78		5.29		3.36		2.09		14.79		11.18		2.03		1.45		1.42		50.33	
CENTRALIA	.16		.18		.62		6.38		6.06		4.74		.30		6.75		9.79		3.65		1.91		1.83		42.37	
COLUMBIA REGION WSO	.23		.31		1.01		8.00		9.81		3.16		2.11		4.36		8.94		2.71		1.37		1.76		43.77	
EDINA	.40-	1.21	.18-	1.27E	1.22-	1.32E	5.33	1.87	5.93	1.94	2.65-	2.64	1.16-	2.37	14.77	10.96	11.75	8.14	5.00	2.24	1.28-	.86	1.82	.18E	51.49	15.67
ELSBERRY 1 S	E .52-	1.32	.43-	1.55	1.85-	1.02	6.32	2.91	6.90	3.21	6.98	2.83	1.19-	2.06	6.15	2.75	6.32	3.43	6.31	3.26	.95-	1.61	1.53-	.40E	45.45	10.43
FREEDOM	.30		.70	E	2.60		10.43		7.60		5.18		.65		5.19		8.92		3.63		1.18	E	1.15	E	47.53	
FULTON 4 SW	.25		.39		1.13		5.71		9.36		6.30		1.00		7.61		8.70		3.08		1.13		1.60		46.26	
GERALD	.18		.48		2.52		9.08		4.78		6.82		.16		3.34		8.08		4.64		1.53		1.46		43.07	
GOLDSBERRY	.53		.27		1.48		5.64		8.79		4.01		2.88		6.59		9.24		5.02		1.55		1.65		47.65	
GREGORY LANDING	.52		.30		1.62		4.73		8.32		3.44		2.24		12.04		12.62		2.83		1.59		1.67		51.92	
HANNIBAL WATERWORKS	.39-	1.38	.53-	1.03	2.08-	.48	7.51	4.01	5.89	1.68	6.39	1.92	3.59	.13	9.85	6.30	9.83	6.82	3.10	.30	1.42-	.86	1.99	.07	52.57	17.48
HERMANN	.15-	1.74	.50-	1.31	2.49-	.26	7.12	3.36	6.96	2.20	6.65	1.78	1.04-	2.20	5.42	2.15	10.75	7.25	4.35	1.15	1.27-	1.52	1.73-	.03	48.43	10.83
KAHOKA	.29-	1.28	.26-	1.00	2.00-	.43	6.66	3.17	6.90	2.77	3.62-	1.40	1.50-	1.49	12.90	9.19	13.70	9.96	2.69-	.20	1.67-	.45	1.79	.26	53.98	19.10
KIRKSVILLE RADIO KIRX	.20-	1.32	.18-	1.23	1.34-	1.21	5.07	1.76	5.92	1.64	2.71-	2.64	.16-	3.76	13.59	9.71	11.02	7.17	4.18	1.35	2.20	.17	2.06	.27	48.63	11.91
KIRKSVILLE FAA AIRPORT	R .26		.17		1.16		5.02		4.95		3.17		1.92		10.75		10.80		4.48		2.09		1.41		46.18	
LA BELLE	.43-	1.19	.26-	1.21	1.16-	1.45	6.14	2.75	4.49	.37	2.34-	2.88	1.17-	1.91	20.55	16.77	9.21	5.81	2.95	.13	1.40-	.84	1.53-	.14	51.63	16.21
LOUISIANA STARKS NUR	.50-	1.34	.57-	1.12	3.12	.26	7.34	3.71	8.15	3.78	8.01	3.47	2.03-	1.26	7.69	4.48	8.47	5.48	3.73	.48	.74-	1.86	1.02-	.95	51.37	15.13
LOUISIANA	.33		.59		2.94		6.60		9.73		6.94		2.17		7.49		8.39		3.90		.87		1.69		51.64	
MACON	.45-	1.15	.28-	1.23	1.72-	.95	10.57	7.43	8.48	4.23	6.36	1.21	1.28-	2.63	6.82	2.97	7.08	3.71	5.31	2.47	2.07-	.15	2.93	1.16	53.35	17.07
MADISON	.33		.44		1.64		6.93		5.64		3.98		1.90		6.52		7.69		3.61		2.20		1.67		42.55	
MARTINSBURG	.18		.36		1.57		6.27		9.88		8.76		2.39		7.81		10.40		3.27		1.18		1.50		53.57	
MEMPHIS	.39		.25		2.10	E	5.76		7.35		3.94		2.64		21.96		10.58		3.94		1.29		1.67	E	61.87	
MEXICO	.18-	1.78	.50-	1.36	1.21-	1.84	8.44	4.68	9.81	5.13	7.60	2.74	1.08-	2.58	7.15	3.49	12.39	8.83	3.54	.20	1.38-	1.20	1.42-	.80	54.70	15.49
MIDDLETOWN 5 ENE	1.00		.30		1.27		5.82		5.54		13.46		1.65		6.60		9.71		3.70		.97		1.12		51.14	
MOBERLY RADIO KWIX	.28		.20		1.04		7.61		6.21		4.41		1.32		5.27		7.56		4.66		2.19		1.59		42.34	
MONROE CITY	.18-	1.50	.33-	1.19	4.43	1.74	7.51	3.91	5.67	1.13	6.55	1.21	2.97-	.78	14.29	10.47	11.17	7.96	3.05	.27	1.37-	.88	2.06	.14	59.58	22.54
NEW FLORENCE	.23		.34		1.70		5.26		5.27		11.16		2.43		6.52		8.13		3.95		1.02		1.58		47.59	
OWENSVILLE	E .20	E	.75		2.35		6.59		7.44		5.41		.68		5.59		8.00		4.58		1.15	E	1.38	E	44.12	
PACIFIC	T		.97		2.46		7.18		5.01		5.66		1.19		7.15		8.16		5.64		1.07		2.21		46.70	
PALMYRA	.27		.23		2.09		6.42		4.56		4.93		2.53		13.33		11.19		2.42		.90		1.73		50.60	
PARIS 1 SW	.17		.15		1.78		4.96		4.08		3.57		1.62		7.89		8.35		3.47		2.10		1.56		39.70	
SAINT CHARLES	.04-	2.05	.55-	1.56	1.94-	1.12	6.58	2.81	5.10	1.13	5.57	1.55	.39-	3.02	6.62	3.49	5.17	2.19	3.49	.67	.78-	2.01	1.60-	.42	37.83	1.65
ST LOUIS GATEWAY ARCH	.29		.63		2.32		7.12		3.32		4.93		.94		7.59		5.30		2.32		.79		1.42		36.97	
SAINT LOUIS WSO	R .22-	1.76	.64-	1.40	2.17-	.91	9.09	5.38	2.04-	1.69	5.08	.79	.60-	2.70	6.44	3.42	5.54	2.78	2.21-	.65	.77-	1.80	1.40-	.57	36.20	.89
SAINT LOUIS UNIVERSITY	E .11-	1.99	.47-	1.87	1.98-	1.32	6.50	2.87	3.28-	.48	4.52	.63	.82-	2.59	6.71	3.24	7.91	5.15	2.20-	.44	.9w-	1.63E	1.52-	.58E	36.96	.99
SAVERTON L AND D 22	// .11		.33		1.90		6.69		6.78		6.65		1.97		9.53		9.41		2.67		1.51		1.28		48.83	
SHELBINA	.25-	1.45	.18-	1.41	2.41-	.26	6.49	3.22	6.44	2.03	6.07	1.15	2.39-	1.32	11.28	7.42	7.51	4.38	2.97	.05	1.98-	.12	2.11	.24	50.08	13.93
SHELBYVILLE	.44		.18		2.42		7.51		7.67		4.98		2.37		11.80		7.77		2.67		1.91		1.77		51.49	
STEFFENVILLE 1 E	.32-	1.42	.13-	1.40	1.20-	1.56	6.15	2.66	5.81	1.43	3.41-	1.38	1.28-	2.23	14.67	10.69	9.59	6.24	2.72-	.28	1.74-	.65	1.79	.04	48.81	12.14
SULLIVAN	.25		1.31		3.15		6.25		6.02		5.45		1.50		8.38		5.75		6.03		1.23		1.36		46.68	
TROY	E .21-	1.58	.52-	1.25	2.10-	.67	5.42	1.85	6.47	2.41	10.80	6.75	1.51-	2.09	7.07	3.65	7.03	3.86	4.53	1.38	.88-	1.82	1.49-	.37E	48.03	12.12
UNION	.07-	1.90	1.01-	1.07	2.31-	.65	7.24	3.56	5.84	1.21	8.30	3.53	.65-	3.07	6.60	3.44	7.75	4.54	5.10	2.09	1.07-	1.55	1.48-	.62	47.42	9.51
VALLEY PARK	.07		.90		1.89		7.02		4.23		9.18		1.35		7.00		8.90		2.82		.79		1.56		45.71	
VANDALIA	.29		.49		.73		7.32		6.47		9.16		1.44		9.98		11.45		3.78		1.36		1.74		54.21	
WARRENTON 1 N	.18-	1.74	.48-	1.54	3.14-	.01	8.37	4.79	4.76	.61	8.65	3.89	1.33-	2.00	7.18	4.26	8.02	4.32	5.19	2.06	1.19-	1.68	1.70-	.39	50.19	12.63
WEBSTER GROVES	E .13		1.68		1.79		6.08		3.69		3.31		1.00		7.77		8.19		3.10		.98		1.71	E	39.43	

See Reference Notes Following Station Index

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
WELDON SPRING EXP FARM	.11		.78		2.07		8.46		5.81		5.68		.69		7.65		5.76		4.57		1.09		1.76		44.43	
DIVISION	.26-	1.57	.49-	1.30	1.98-	.85	7.25	3.74	6.11	1.91	5.83	1.22	1.41-	2.06	8.97	5.47	8.82	5.53	3.59	.64	1.35-	1.12	1.67-	.25	47.73	11.36
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WEST CENTRAL 03																										
PLAINS																										
APPLETON CITY	.31-	1.37	.55-	1.27	1.79-	.68	7.78	4.21	4.42-	.54	6.87	2.18	.04-	3.03	1.00-	2.64	9.18	5.41	3.22-	.21	.73-	1.53	1.44-	.31	37.33	.22
BOONVILLE WATERWORKS	.25		.28		.86		6.73		11.85		4.04		.46		4.53		7.23		5.74		1.71		1.93		45.61	
BUTLER	.08		.43		1.61		6.97		5.63		7.13		.23		1.46		9.01		3.39		.87	E	1.49	E	38.30	
CALIFORNIA	.02		.58		1.44		7.14		7.74		5.00		1.45		3.29		8.34		3.98		1.60		1.62		42.20	
CAMDENTON	.36		.89		3.11		7.00		5.55		3.84		.92		2.53		9.74		2.98		1.37		1.77		40.06	
CAPLINGER MILLS	.36-	1.27	.73-	1.15	2.87	.25	10.18	6.78	4.10-	.74	6.13	1.51	.02-	3.34	2.58-	1.01	13.19	9.24	5.19	1.79	1.28-	1.08	1.92	.01	48.55	10.99
CLIFTON CITY	E .31		.43		.80		6.08		11.60		5.77		.17		3.07		6.36		5.33		1.29		1.24	E	42.45	
CLINTON 3 NW	.33-	1.32	.53-	1.38	2.64	.09	8.40	4.64	7.85	2.70	5.84	.31	1.32-	2.05	1.46-	2.36	7.74	3.89	1.89-	1.46	1.13-	1.24	1.23-	.63	50.36	1.19
COLE CAMP 9SE	.33		.65		2.02		7.32		8.16		6.18		.13		.57		9.70		6.61		1.57		1.28		44.52	
ELDON	.23-	1.60	.65-	1.42	2.32-	.36	7.18	3.61	8.01	3.21	7.29	2.06	.70-	2.74	2.93-	.86	13.61	9.57	4.10	.59	1.69-	.99	1.61-	.49	50.32	10.58
ELDORADO SPRINGS	.27		.50	E	2.96		6.01		5.20		-		.01		.90		-		-		1.69		2.99		-	
HARRISONVILLE	.44-	1.04	.35-	1.25	.61-	2.00	5.84	2.17	5.88	1.09	7.31	1.93	.14-	3.27	3.65-	.02	10.33	6.45	3.41	.46	.53-	1.47	.80-	.71	39.29	2.34
HERMITAGE	.37		.36		2.65		8.39		6.37		3.94		.53		1.91		10.01		5.50		1.38		1.27		42.68	
JEFFERSON CITY L U	.03-	1.86	.47-	1.48	1.71-	.68	7.09	3.51	9.90	5.05	6.37	1.66	1.19-	2.19	2.71-	1.27	11.49	7.55	4.11	.53	1.20-	1.42	2.02	.04	48.29	9.44
LAKESIDE	.05		.62		2.88		6.21		8.41		5.70		.35		1.06		11.25		4.62		1.04		1.66		43.85	
NEVADA SEWAGE PLANT	.40-	1.29	.35-	1.51	2.03-	.69	7.24	3.45	4.70-	.33	6.81	1.91	T	3.62	2.58-	1.11	7.23	3.10	3.43	.22	.84-	1.60	1.81	.04	37.42	1.43
OSCEOLA	.42		.98		1.91		10.07		4.24		4.33		.11		2.21		9.79		3.61		1.61		1.80		41.08	
PLEASANT HILL	.16		.32		1.11		9.75		6.32		7.60		.38		6.38		13.39		-		-		-		-	
POMME DE TERRE DAM	.34		.60		2.08		7.96		5.84		4.21		.04		1.48		9.75		5.70		1.20		.93		40.13	
SEDALIA	.63		.55		1.66		7.43		7.02		6.72		.21		3.62		7.76		4.85	E	1.12		1.34	E	42.91	
STOVER	.39-	1.28	.72-	1.02	1.73-	.73	6.42	3.14	9.40	4.69	6.62	1.70	.25-	2.72	1.49-	2.12	7.77	3.97	5.76	2.56	1.12-	1.14	1.52-	.40	43.19	6.65
VERSAILLES	.38		.88		2.31		7.05		7.72		4.82		.36		2.31		8.03		6.56		1.87		1.57		43.86	
WARRENSBURG	.33		.24		.61		5.69		4.66		7.18		.81		2.94		11.68		2.94		.97		1.22		39.27	
WARSAW NO 1	.33-	1.50	.55-	1.34	2.16-	.42	7.28	3.49	6.83	1.82	5.56	.02	.06-	3.42	1.15-	2.91	8.58	4.15	4.87	1.22	1.45-	.96	1.36-	.66	40.18-	.51
WINDSOR	E .50	E	.47		4.94		8.52		5.81		5.51		.64		1.13		8.94		3.19		1.09		1.01	E	41.75	
DIVISION	.31-	1.45	.56-	1.33	2.11-	.50	7.50	3.84	6.70	1.77	5.75	.67	.46-	2.92	2.24-	1.60	9.65	5.64	4.28	.88	1.25-	1.16	1.48-	.43	42.29	3.41
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WEST OZARKS 04																										
ANDERSON	.87		.76		2.97		3.02		6.52		5.68		.66		4.81		10.41		7.23		1.97		1.55		46.45	
AVA RANGER STATION	E .80		.96	E	6.17		3.03		2.82		7.63		3.93		3.12		12.28		6.65		3.11		1.74	E	52.24	
BILLINGS 1N	.72		.67		3.49		3.00		3.56		5.29		.56		3.83		10.95		5.35		1.81		2.05		41.28	
BOLIVAR 1NE	.31		.76		2.57		-		-		-		.16		1.07		8.22		4.32		1.66		2.09		-	
BUFFALO 3 S	.42-	1.44	.67-	1.45	2.85	.06	4.16	.27	4.07-	1.06	4.78-	.50	.94-	2.64	1.55-	2.42	13.27	9.28	6.20	2.69	1.26-	1.34	1.73-	.44	41.90	1.01
CARTHAGE	.38		.63		3.11		6.11		4.50		5.96		.16		1.03		10.95		5.17		1.43		2.03		41.46	
CASSVILLE RANGER STA	.93		.99		4.37		5.15		7.25		5.56		.10		3.78		9.82		6.36		2.83		2.16		49.30	
DORA	.82		1.30		3.92		4.22		3.36		6.93		3.19		4.72		5.80		6.91		2.71	E	2.37	E	46.25	
GALENA	1.40-	.66	.68-	1.72	3.61	.53	4.96	.76	6.20	.70	5.18	.33	1.17-	2.14	6.70	3.81	10.25	6.87	7.50	3.91	1.37-	1.64	2.83	.55	51.87	11.30
GRANBY 3 NW	E .59	E	.72	E	4.04		3.36		3.24		4.91		.30		1.72		10.39		5.44		2.09		2.19	E	38.99	
GROVESPRING	1.23		.78		3.59		3.20		3.85		5.27		.51		2.97		12.17		4.55		2.28		2.10		42.50	
HAZLEGREEN 2 W	.35		.74		2.36		4.13		3.43		7.01		.50		2.99		12.91		3.94		1.20	E	1.85	E	41.41	
JOPLIN FAA AIRPORT	.52		.75		3.37		8.25		5.01		7.37		.34		1.10		10.06		4.86		1.72		1.69		45.04	
LAMAR	.41-	1.33	.40-	1.49	4.25	1.72	7.53	3.73	3.55-	1.39	4.25-	.98	.00-	3.71	.99-	2.33	7.02	2.95	3.76	.24	1.27-	1.33	1.95	.12	35.38	3.80
LEBANON	.32-	1.66	.71-	1.65	2.70-	.59	3.83-	.29	4.71-	.69	5.63	.97	.26-	3.05	1.45-	2.53	12.23	8.49	3.86	.31	1.70-	.99	1.71-	.71	39.11	2.39
LOCKWOOD	.38-	1.52	.50-	1.61	4.69	1.96	8.35	4.36	3.84-	1.36	5.41	.27	.07-	3.49	2.91-	.69	6.60	2.64	4.86	1.29	2.00-	.52	3.52	1.54	43.13	2.87
MANSFIELD	.58		.51		3.84		2.30		3.66		6.69		.89		4.39		9.86		6.35		2.92		2.59		44.58	
MARSHFIELD	.45		.70		3.52		2.79		5.58		3.40		.68		4.22		12.74		5.22		2.47		2.23		44.00	
MONETT	.58		.73		3.65		5.74		3.75		4.05		.10		1.97		12.11		6.40		2.52		2.78		44.38	
MOUNTAIN GROVE 2 N	.39-	2.17	.71-	2.01	3.27	.00	3.14-	.90	3.20-	1.97	7.38	3.02	1.21-	2.35	5.46	2.65	8.72	5.54	5.15	1.71	2.72-	.46	1.89-	.66	43.24	2.40
MT VERNON M U FARM	.17		.84		3.86		4.81		3.95		5.25		.13		1.71		9.79		6.04		1.78		2.11		40.44	
NEOSHO	.55-	1.45	.83-	1.42	4.41	1.30	5.20	.48	2.84-	2.91	5.65	.29	.48-	2.99	3.08-	.24	10.90	6.36	6.21	2.42	1.98-	.66	1.80-	.43	43.93	.75
OLOFIELD	.40		.52	E	2.98		4.68		3.87		3.45		1.75		2.78		13.08		8.58		2.81		1.84	E	46.74	
OZARK	.78		.61		3.04	E	4.21		2.37		5.14		1.02		.85		10.65		8.45		2.03		1.99	E	41.14	
OZARK BEACH	.92		.99		4.43		1.93		4.15		5.01		1.57		3.09		8.95		7.60		2.67		2.15		43.44	
PIERCE CITY	.63		.60		4.07		2.91		6.39		3.84		.06		.76		12.64		6.27		2.62		2.15		42.94	
SELIGMAN	1.05-	1.26	.78-	1.99	3.24-	.07	4.41	.10	7.01	1.22	7.59	2.72	.79-	2.69	1.46-	1.51	10.99	6.92	6.18	2.56	2.64-	.56	1.66-	.56	47.80	4.88
SPRINGFIELD WSO //R	.58-	1.38	.67-	1.45	3.79	.95	5.14	1.05	2.58-	2.70	6.39	1.37	.74-	3.15	3.62	.30	9.87	6.02	4.68	.92	1.59-	1.17	2.19	.00	41.84	.76
STOCKTON	-		-		-		-		-		-		.00		1.56		9.33		5.7		1.15		1.90		-	
TECUMSEH 2 N	E 1.26		1.35		4.58		8.23		4.50		8.64		4.55		4.02		3.90		5.9		2.40		.97	E	50.30	
WACO	.29		.58		3.92		7.75		3.51		6.58		.45		2.17		8.63		5.18		1.20		1.62		41.88	
WASOLA	.57		.80		3.10		4.34		2.89	E	7.73		3.40		4.40		8.23		7.71		2.63		1.68	E	47.48	
DIVISION	.62-	1.53	.74-	1.65	3.57	.52	4.62	.48	4.34-	1.07	5.65	.70	.80-	2.76	2.99-	.20	10.09	6.18	5.87	2.22	2.08-	.74	2.10-	.17	43.47	1.98
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EAST OZARKS 05																										
ALTON	E .68		2.13		4.98		7.39		3.49		4.67		3.67		7.17		5.75		9.98		2.66		3.08	E	55.65	
ANNAPOLIS	E .62	E	1.75		3.02	E	4.37	E	7.83		7.86		2.41		3.17		4.07		3.73		1.67		2.62	E	43.12	
ARCADIA	.38-	2.56	1.94-	.66	5.37	1.56	4.79	.36	4.68-	.36	9.79	4.97	1.15-	2.41	7.03	3.83	9.69	6.37	5.13	1.69	1.67-	2.15	1.83-	.79	53.45	9.85
BELLEVIEW	.33		1.63		3.92	E	4.35		4.10		5.30		1.19		4.75		7.87		3.32		.99		3.59	E	41.34	
BERRYMAN 6 NW	.79		1.67		3.19		3.15		7.10		9.04		.79		5.03		5.59		4.62		1.21		1.52		43.70	
BUNKER	E .36		1.11		3.83		4.47		5.11		6.55		1.49		3.52		3.24		6.26		1.42	E	.41	E	37.77	
CAPE GIRARDEAU FAA AP	1.01		2.75		6.05		6.90		3.47		5.75		1.00		4.01		5.33		4.44		1.89		2.69		45.29	
CENTERVILLE	.72		1.64		4.97		4.28		5.50		6.78		1.64		3.35		8.67		4.10		2.13		1.90		45.68	
CLEARWATER DAM	.46		1.68		4.60		4.33		5.53		5.97		2.81		5.85		2.93		3.35		2.40		2.41		42.32	
COOK STATION	.24		1.13		3.24		3.57		6.01		7.75		.94		4.84		5.63		5.84		1.90		1.31		42.40	
CRANE MOUNTAIN	1.10		1.53		4.26		6.45		4.97		4.71		.91		3.96		5.14		5.60		2.38		1.66		42.67	
CROCKER	.38		.94	E	2.38		4.31		3.53		5.88		.77		5.30		9.28	E	5.03	E	1.67	E	1.49	E	40.96	
DE SOTO	.28		1.83		3.20		4.02		4.45		4.64		.22		3.97		4.18		2.82		1.45		1.21		32.27	
DONIPHAN	.79-	2.67	1.88-	1.73	5.21	.89	6.37	1.72	4.13-	.71	5.04	.40	1.48-	2.24	5.52	1.91	4.11	.58	4.69	1.21	1.91-	1.90	3.60	.26	44.73	2.28
ELLINGTON	.82		2.39	E	3.26		4.31		3.06		5.84		1.38		3.52		3.03		4.03		2.26	E	2.39	E	36.29	
ELLSINORE	.94		2.24		6.42		7.22		3.95		7.71		3.13		7.50		3.82		3.66		2.37		2.42		51.38	
FARMINGTON	.02-	2.75	E 2.08-	.58	4.08	.50	3.98-	.49	4.01-	.96	3.10-	1.28	.23-	3.57	3.87	.73	8.47	4.89	4.13	.91	1.91-	1.55	1.93-	.50	E 37.81	4.65
FESTUS 2 NW	E .11	E	1.55		3.40		3.94		2.50		4.03		.11		8.22		5.30		2.64		1.65		1.03	E	34.48	
FREDERICKTOWN	1.19-	2.04	1.99-	.79	4.70	1.06	5.43	1.10	3.95-	.91	3.57-	.96	.53-	3.18	8.41	5.34	6.86	3.26	4.79	1.43	2.04-	1.35	1.73-	.85	45.19	2.11
GREENVILLE 4 NNW	.78-	2.82	1.81-	1.12	6.60	2.49	4.33	.07	3.36-	1.64	5.62	1.21	3.88	.42	5.25	1.72	3.26-	.11	5.43	2.07	2.53-	1.25	2.29-	.76	45.14	.28
HOUSTON	.52		.94		4.24		4.27		1.87		5.87		.88		6.76		11.32		6.27		2.35		1.95		47.24	
JACKSON	.77-	3.15	2.27-	1.17	6.34	1.67	4.95	.31	9.44	4.75	5.03	.78	1.55-	1.13	5.67	1.57	4.05	.38	4.08	.83	1.55-	2.26	2.27-	1.15	47.97	1.43
JEROME	.36		1.03		2.59		3.40		4.54		12.19		1.56		1.46		11.20		4.87		1.75		1.47		46.42	
LICKING 4 N	.44		1.31		4.17		3.59		2.18		9.24		1.67		4.18		8.23		4.59		2.16		1.67		43.43	
MARBLE HILL	.86-	2.92	2.20-	.76	5.77	1.67	4.74	.23	3.10-	1.96	5.16	.62	.13-	3.04	8.29	4.38	5.28	1.90	5.58	2.22	1.58-	1.90	2.21-	.90	44.90	.46
PERRYVILLE WATER PLANT	.96		1.47		5.91		3.48		5.54		3.85		1.89		5.51		5.04		4.04		3.13		2.71		43.53	
REYNOLDS	.31		1.22		2.76		4.53		5.06		5.12		.77		4.26		6.95		4.60		2.72		1.43		39.73	
RICHWOODS 2 NE	.32		1.26		2.34		4.27		7.85		5.99		1.04		2.79		6.91		3.96		1.01		2.47		40.21	

See Reference Notes Following Station Index

TABLE 2 CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
ROBY	.43		1.05		4.06		3.74		3.24		8.73		1.35		5.69		12.12		5.98		2.33		1.83		50.19	
ROLLA, UNIV OF MO.	E .30-	1.77	.91-	1.39	2.47-	.63	3.75	.02	4.78-	.49	9.78	4.49	1.14-	2.34	1.88-	1.92	5.16	1.70	5.02	1.53	1.64-	1.12	1.38	.98	38.16-	2.89
ROUND SPRING 3 NNW	.05		1.39		4.01		3.11		2.98		5.43		1.24		6.92		9.05		5.80		1.81		1.62		43.01	
SALEM	.45-	1.73	1.23-	1.35	3.67	.07	2.64-	1.60	3.67-	1.48	7.47	2.96	2.14-	1.02	4.08	.69	10.84	7.14	5.03	1.57	1.85-	1.39	1.44-	1.30	44.51	2.56
SILOAM SPRINGS	.91		1.64		3.60		3.74		3.74		6.43		1.31		6.01		8.83		7.08		2.76		2.84		46.89	
STEELVILLE	.31		1.37		3.92		4.18		8.17		6.60		1.24		2.52		4.36		5.08		1.38		1.17		41.30	
SUMMERSVILLE	.06		.87		4.25		3.19		3.24		6.05		1.72		5.20		6.97		5.62		1.72		1.78		40.67	
VAN BUREN	.64		2.29		4.98		4.36		3.67		4.82		.89		8.24		3.50		5.34		2.80		E 2.64		E 44.15	
VAN BUREN RS	.80		1.82		4.95		4.18		2.90		5.35		1.28		9.22		3.86		4.86		2.75		2.51		44.48	
VICHY FAA AIRPORT	.25		.90		2.34		7.93		6.01		9.09		1.27		2.55		11.61		5.37		1.26		1.38		49.96	
VIENNA 2 WNW	.22		1.01		3.77		4.60		7.60		10.66		.28		3.43		9.94		4.09		1.26		1.21		48.07	
WAYNESVILLE 2 W	.43		1.10		3.49		3.94		2.60		8.80		2.03		4.60		9.59		5.21		1.62		1.66		45.07	
WEST PLAINS	.75		1.68		4.87		8.74		3.20		6.74		1.26		3.28		5.32		6.59		2.36		2.42		47.21	
WILLIAMSVILLE	.77-	3.16	1.55-	1.77	6.13	2.04	6.26	1.72	3.56-	1.16	6.36	1.99	5.51	2.16	3.73-	.20	1.60-	1.70	3.79	.14	2.30-	1.35	2.46-	.84	44.27-	2.13
WILLOW SPRINGS	.51-	2.51	1.33-	1.77	4.00	.45	5.11	.90	2.31-	3.12	8.79	4.33	1.39-	2.23	2.92-	.11	4.68	1.06	4.57	1.21	2.23-	1.36	2.26-	.55	40.10-	3.70
ZALMA 4 E	.60		1.46		6.65		6.03		5.17		4.78		.20		6.71		5.23		5.14		1.21		2.45		45.63	
DIVISION	.53-	2.45	1.56-	1.29	4.30	.54	4.74	.42	4.68-	.33	6.66	2.23	1.43-	1.92	4.99	1.57	6.32	2.90	5.00	1.68	1.89-	1.55	1.96-	.87	44.06	.93
• • •																										
BOOTHEEL 06																										
ADVANCE 5 ESE	.56		2.53		3.95		6.67		3.93		4.58		.82		3.64		4.62		4.42		1.64		2.45		39.81	
BERNIE	.97		2.20		5.91		7.61		5.48		5.77		.57		5.59		4.23		4.60		2.76		5.20		50.89	
BLOOMFIELD	.82		2.86		6.83		7.27		5.88		7.28		.56		4.15		3.64		4.79		2.21		3.84		50.13	
CARUTHERSVILLE	1.07-	3.39	3.21-	.87	5.52	.47	5.90	1.88	1.54-	2.70	5.23	1.87	1.28-	2.28	3.28	.24	6.50	3.47	5.58	2.45	2.48-	1.39	5.36	1.33	46.95	.88
CHARLESTON	.82		2.95		6.98		8.76		5.58		6.25		1.19		2.04		6.55		3.74		2.14		3.62		50.62	
DEXTER	.87-	3.60	2.59-	1.25	6.22	1.39	7.52	3.18	4.63	.04	7.84	3.49	1.04-	2.18	4.56	1.12	4.28	.54	4.83	1.58	2.53-	1.34	4.27	.65	51.18	3.62
FISK	.88-	3.31	2.99-	.55	6.46	1.89	7.19	2.83	5.11	.75	5.97	1.65	.80-	2.49	5.70	2.83	2.75-	.60	5.67	2.66	1.57-	2.21	4.67	1.22	49.76	4.67
KENNETT RADIO KBOA	1.49		2.43		5.65		7.86		3.00		11.10		2.66		7.23		5.24		6.56		2.13		5.18		60.53	
MALDEN	1.19		2.48		5.86		7.34		9.36		6.10		1.02		2.94		5.26		5.38		2.17		4.33		53.63	
MOREHOUSE	.44-	4.04	1.95-	1.60	5.35	.62	7.14	2.86	6.21	1.79	6.11	1.92	.36-	2.50	3.91	.78	5.50	2.07	5.72	2.57	3.06-	1.00	3.57-	.05	49.32	3.42
NEW MADRID PWR. PLANT	1.25		2.39		5.92		8.05		9.63		8.80		.75		3.71		2.91		4.21		1.68		4.67		53.97	
PARMA	.97-	3.68	1.65-	2.33	4.94	.09	7.37	3.30	7.56	2.86	5.89	1.83	2.25-	1.20	5.20	1.90	5.15	1.79	6.18	3.40	2.01-	2.15	4.62	.95	53.79	6.76
POPLAR BLUFF R S	.75-	3.09	2.77-	.68	6.23	1.73	7.63	3.14	3.51-	1.32	7.58	3.42	1.24-	2.09	3.83	.71	2.75-	.70	4.18	.92	1.53-	2.25	3.86	.46	45.86	.25
PORTAGEVILLE WSASO	.96		2.09		6.08		6.47		3.48		5.47		.45		2.34		5.28		4.66		2.09		5.91		44.88	
PUXICO	.68		2.79		7.12		6.96		4.99		7.62		1.01		3.89		2.66		5.81		1.73		3.07		48.33	
QULIN	.76		2.24		5.14		6.17		5.01		9.98		1.44		3.27		4.96		5.39		2.04		4.41		50.81	
SIKESTON PWR PLT	E .43-	4.24	2.76-	1.10	4.98-	.01	8.90	4.30	4.58	.14	9.27	5.11	2.19-	.93	3.85	.93	5.77	1.98	4.47	1.47	2.40-	1.71	3.78	.07	E 53.38	6.14
WAPPAPELLO DAM	.54		2.36		5.99		6.62		5.04		6.32		.99		3.66		3.78		6.38		1.28		2.79		45.75	
DIVISION	.90-	3.43	2.60-	1.11	5.76	.90	7.43	3.14	4.93	.47	7.14	3.20	1.24-	2.10	3.73	.54	4.81	1.40	4.96	1.84	2.01-	1.84	4.17	.51	49.68	3.47

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct.	Nov	Dec	Annual
• • •														
NORTHWEST PRAIRIE 01														
NEW FRANKLIN 1 W	EVAP	-	-	-	5.598	6.898	6.09	8.62	7.488	4.978	-	-	-	-
	OEP	-	-	-	.73	1.09	.72	.89	.72	.49	-	-	-	-
	WIND	-	-	-	23618	1811	1320	1194	1041	1323	-	-	-	-
	MAX	-	-	-	74.7	85.8	89.4	95.7	94.1	86.4	-	-	-	-
	MIN	-	-	-	47.3	60.7	66.4	68.8	70.5	63.3	-	-	-	-
SPICKARD 7 W	EVAP	-	-	-	5.338	-	6.968	9.39	-	4.428	-	-	-	-
	WIND	-	-	-	3617	-	19118	1957	-	1560	-	-	-	-
	MAX	-	-	-	68.9	-	86.4	92.0	-	78.3	-	-	-	-
	MIN	-	-	-	44.9	-	63.5	69.4	-	58.8	-	-	-	-
• • •														
NORTHEAST PRAIRIE 02														
WELDON SPRING EXP FARM	EVAP	-	-	-	-	7.318	6.668	9.73	7.158	6.018	3.358	-	-	-
	WIND	-	-	-	-	2473	2226	2075	1959	2240	2315	-	-	-
	MAX	-	-	-	-	81.7	84.1	90.7	86.8	80.7	63.6	-	-	-
	MIN	-	-	-	-	57.3	62.5	68.2	67.8	62.1	47.4	-	-	-
• • •														
WEST CENTRAL PLAINS 03														
LAKESIDE	EVAP	-	-	-	4.29	5.438	5.208	6.93	6.12	-	3.228	-	-	-
	OEP	-	-	-	.90	.71	1.98	1.13	1.16	-	.63	-	-	-
	WIND	-	-	-	870	4538	-	618	661	748	957	-	-	-
	MAX	-	-	-	71.2	87.2	89.1	95.4	94.9	84.8	67.5	-	-	-
	MIN	-	-	-	46.4	59.3	64.8	65.9	67.1	63.7	50.3	-	-	-
POMME DE TERRE DAM	EVAP	-	-	-	5.848	7.168	7.368	10.17	9.72	5.328	-	-	-	-
	WIND	-	-	-	2358	2228	1947	1675	1646	1661	-	-	-	-
	MAX	-	-	-	69.9	81.4	86.5	90.9	92.2	83.0	-	-	-	-
	MIN	-	-	-	46.2	57.4	63.1	64.0	66.9	61.0	-	-	-	-
• • •														
WEST OZARKS 04														
MOUNT VERNON M U FARM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	2437	2745	-	-	-	-	-
	MAX	-	-	-	-	-	-	89.3	90.6	-	-	-	-	-
	MIN	-	-	-	-	-	-	57.8	63.3	-	-	-	-	-
STOCKTON	EVAP	-	-	-	-	-	-	9.77	9.22	5.55	3.378	-	-	-
	WIND	-	-	-	-	-	-	1576B	1566	1573	1799	2391	-	-
	MAX	-	-	-	-	-	-	91.7	92.5	82.6	65.9	-	-	-
	MIN	-	-	-	-	-	-	66.7	68.5	62.1	48.2	-	-	-

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2x4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON : GALVANIZED STEEL PAN
WELDON SPRINGS EXP FRM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below							
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
NORTHWEST PRAIRIE 01																													
ALBANY	106	7-31	-13	1-21	4- 2	15	4- 2	15	4- 2	15	4- 9	27	5- 2	30	10-10	30	10-16	26	11-15	18	11-15	18	11-23	8	235	227	227	190	161
AMITY	104	7-31	-14	1-21	4- 2	12	4- 2	12	4- 2	12	4- 5	26	5- 2	32	10-16	30	11- 1	26	11-15	18	11-15	18	11-23	8	235	227	227	210	167
BETHANY	105	7-31	-15	1-21	4- 2	15	4- 2	15	4- 4	24	4- 4	24	5- 2	29	10-10	30	10-16	25	11-15	18	11-15	18	11-23	7	235	227	225	195	161
BROOKFIELD	101	8- 1+	-14	1-21	2-26	15	4- 2	17	4- 2	17	4- 4	28	4- 5	29	10-16	29	11- 1	26	11-15	24	11-23	9	11-23	9	270	235	227	211	194
BRUNSWICK	103	7-31	-12	1-21	2-26	15	3-15	19	4- 2	22	4- 5	28	4- 5	28	11- 1	30	11-15	28	11-16	24	11-23	11	11-23	11	270	253	228	224	210
CARROLLTON	103	7-31	-12	1-21	2-26	15	3-15	18	4- 2	21	4- 5	25	4- 9	32	10-16	30	11- 1	27	11-16	23	11-23	11	11-23	11	270	253	228	210	190
CHILLICOTHE RADIO KCHI	106	7-31	-12	1-21	2-20	6	4- 2	19	4- 2	19	4- 5	28	4- 5	28	10-16	31	11-15	23	11-15	23	11-23	9	11-23	9	276	235	227	224	194
CONCEPTION	103	8- 1	-13	1-22+	4- 2	12	4- 3	18	4- 3	18	4- 3	18	4-20	32	10-10	31	11-15	12	11-15	12	11-15	12	11-15	12	227	226	226	226	173
EDGERTON	101	8-18+	- 9	1-21	4- 2	12	4- 2	12	4- 4	24	4-21	28	5- 2	29	10-10	30	10-16	25	11- 1	21	11-15	19	11-23	6	235	227	211	178	161
FAYETTE	103	8- 1+	-12	1-21	2-26	14	3-15	17	4- 2	23	4- 5	27	4- 5	27	10-16	32	11-15	27	11-16	22	11-23	11	11-23	11	270	253	228	224	194
FOUNTAIN GROVE WL	101	7-31+	-12	1-21	3-15	16	3-28	20	4- 2	21	4- 4	27	4- 5	30	10-16	30	11- 1	28	11-22	24	11-23	10	11-23	10	253	240	234	211	194
GRANT CITY	105	7-31	-15	1-21	4- 2	14	4- 2	14	4- 2	14	4- 4	25	4-21	32	10-10	30	11-14	28	11-15	16	11-15	16	11-15	16	227	227	227	224	172
HAMILTON 2 W	102	8- 1	-	-	-		-		-		5- 2	28	5- 2	28	10-10	30	10-16	26	11- 1	21	11-15	20	11-23	10	-	-	-	167	161
KANSAS CITY WSO	106	7-31	- 5	1-21	2-20	12	3-14	20	3-15	21	4- 2	25	4- 4	32	10-16	32	11-15	24	11-15	24	11-23	14	11-23	14	276	254	245	227	195
KANSAS CITY U OF MO	-	-	- 5	1-21+	2-20	13	3-15	20	3-16	21	3-29	28	4- 5	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEES SUMMIT REED WLR	102	7-31	-11	1-21	3-15	16	3-15	16	3-29	21	4- 5	28	4-20	31	-		11- 5	28	11-15	23	11-23	12	11-23	12	253	253	231	214	-
LEXINGTON	103	8- 1	- 8	1-21	2-21	10	3-16	20	4- 3	24	4- 3	24	4- 5	32	11- 1	32	11-15	20	11-23	12	11-23	12	11-23	12	275	252	234	226	210
MARSHALL	105	8- 1	-12	1-21	3-15	16	3-15	16	4- 2	21	4- 2	21	4- 5	29	11- 1	30	11-15	26	11-16	24	11-23	11	11-23	11	253	253	228	227	210
MARYVILLE 2 E	104	8- 1	-14	1-21+	4- 3	14	4- 3	14	4- 5	24	4-21	28	5- 3	31	10-10	29	10-17	28	11-15	17	11-15	17	11-23	9	234	226	224	179	160
NEW FRANKLIN 1 W	102	7-31	-11	1-21	3-15	16	3-29	20	4- 2	23	4- 5	25	4- 5	25	10-16	31	11- 1	28	11-16	24	11-23	11	11-23	11	253	239	228	210	194
OREGON	102	8- 1	-14	1-21	4- 3	16	4- 3	16	4- 4	24	4- 5	28	4-21	32	10-10	31	10-30	27	11-15	15	11-15	15	11-15	15	226	226	225	208	172
PLATTSBURG WATERWORKS	102	8-19+	-11	1-21	3-14	15	4- 3	17	4- 5	23	4-10	27	5- 3	29	10-10	30	10-16	27	11- 1	21	11-14	20	11-22	12	253	225	210	189	160
PRINCETON	106	7-31	-17	1-21	4- 2	14	4- 3	20	4- 4	21	5- 2	28	5- 2	28	10-15	32	10-16	26	11-15	20	11-15	20	11-23	8	235	226	225	167	166
ST. JOSEPH 4 WNW	103	7-31	- 7	1-21	2-20	7	3-15	18	4- 2	21	4- 2	21	4- 9	32	10-16	30	11- 1	27	11-15	21	11-23	13	11-23	13	276	253	227	213	190
SALISBURY	101	7-31	-13	1-21	2-26	14	3-29	20	4- 2	22	4- 5	26	4- 5	26	10-16	32	11- 1	28	11-16	24	11-23	10	11-23	10	270	239	228	210	194
SPICKARD 7 W	104	7-31	-16	1-21	4- 2	15	4- 2	15	4- 2	15	-		-		-		-		-		-		-		-	-	-	-	-
SWEET SPRINGS	105	7-31	-10	1-21	2-26	15	3-29	20	4- 2	23	4- 5	25	4- 9	31	10-16	29	11- 1	26	11-16	22	11-23	12	11-23	12	270	239	228	210	190
TARKIO	102	7-31	-13	1-21+	4- 2	12	4- 2	12	4- 4	21	4- 9	28	5- 2	30	10-10	30	10-16	27	11-15	15	11-15	15	11-15	15	227	227	225	196	161
TRENTON	104	7-31	-16	1-21	3-28	16	4- 2	17	4- 2	17	-		-		10-16	30	11-15	22	11-15	22	11-23	9	11-23	9	240	235	227	-	-
UNIONVILLE	103	7-31	-19	1-21	4- 2	16	4- 2	16	4- 2	16	4- 4	26	5- 2	32	10-10	32	11-15	20	11-15	20	11-15	20	11-23	7	235	227	227	225	161
* * *																													
NORTHEAST PRAIRIE 02																													
BOWLING GREEN 2 NE	102	8- 1	-14	1-22+	3-17	13	4- 5	20	4- 5	20	4- 5	20	4- 9	31	10-10	32	11- 6	27	11-16	20	11-16	20	11-23	11	251	225	225	215	184
CANTON LOCK AND DAM 20	103	7-31	-17	1-21	2-26	11	3-28	20	3-29	22	4- 5	27	4- 5	27	10-16	31	11-15	27	11-16	24	11-23	11	11-23	11	270	240	232	224	194
COLUMBIA REGION WSO	103	7-31	-11	1-21	2-26	16	3-15	19	3-29	23	4- 2	27	4- 5	31	11- 3	32	11-15	26	11-16	24	11-23	13	11-23	13	270	253	232	227	212
ELSBERRY 1 S	103	8- 1	-	-	3-16	16	3-16	16	3-30	21	4- 5	28	4- 7	30	10-16	31	11-15	28	11-16	21	11-23	15	11-23	15	252	252	231	224	192
FREEDOM	103	7-31	-10	1-21	2-26	12	3-16	20	3-29	24	4- 5	26	4- 7	32	10-10	31	11-15	28	11-16	20	11-16	20	11-23	14	270	245	232	224	186
FULTON 4 SW	106	8- 1	-11	1-21	2-26	13	3-16	20	3-30	24	4- 5	27	4- 6	32	11- 1	31	11-23	14	11-23	14	11-23	14	11-23	14	270	252	238	232	209
GERALD	102	7-31	-10	1-21	2-26	9	3-15	18	4- 5	21	4- 5	21	5- 2	32	10-10	32	11-15	24	11-15	24	11-16	18	11-23	13	270	246	224	224	161
HANNIBAL WATERWORKS	98	7-31	-16	1-21	2-26	15	3-28	19	3-29	22	4- 5	28	4- 5	28	11- 1	31	11-15	26	11-16	24	11-22	19	11-23	9	270	239	232	224	210
KAHOKA	104	7-31	-19	1-21	3-16	16	3-29	19	4- 2	22	4- 2	22	5- 2	31	10-16	30	11-15	28	11-22	22	11-23	8	11-23	8	252	239	234	227	167
KIRKSVILLE RADIO KIRX	103	7-31	-18	1-21	3-29	15	4- 2	20	4- 2	20	4- 4	27	5- 2	32	10-16	28	10-16	28	-		-		-		-	-	-	195	167
KIRKSVILLE FAA AIRPORT	102	7-31	-17	1-21	3-16	14	4- 2	19	4- 3	23	4- 5	26	5- 2	30	10-10	32	11- 1	28	11-15	23	11-22	17	11-23	9	252	234	226	210	161
LOUISIANA STARKS NUR	104	7-31	-14	1-21	3-16	15	3-30	20	4- 5	22	4- 7	28	5- 2	31	10-16	29	11- 1	26	11-16	20	11-16	20	11-23	11	252	231	225	208	167
MACON	102	8- 1	-16	1-22+	2-26	15	3-30	20	4- 3	22	4- 5	28	4- 6	32	10-11	32	11-15	26	11-16	23	11-23	11	11-23	11	270	238	227	224	188
MEMPHIS	-	-	-19	1-21	3-28	13	4- 2	20	4- 2	20	5- 2	28	5- 2	28	10- 4	32	10-16	27	11-16	20	11-16	20	11-23	8	240	228	228	167	155
MEXICO	102	8- 1	-12	1-22+	2-26	15	3-29	20	3-29	20	4- 3	25	4- 5	30	10-10	32	11- 1	28	11-16	23	11-23	12	11-23	12	270	239	232	212	188
MOBERLY RADIO KWIX	103	7-31	-15	1-21	3-15	16	3-29	18	4- 2	22	4- 2	22	4- 5	32	10-16	32	11- 1	28	11-16	23	11-23	10	11-23	10	253	239	228	213	194
MONROE CITY	102	7-31	-15	1-21	3-17	16	-		-		4- 5	28	4- 5	28	11- 4	32	11-16	22	11-16	22	11-23	8	11-23	8	251	-	-	225	213
NEW FLORENCE	102	7-31	-12	1-21	2-26	15	3-15	19	3-29	21	4- 2	28	4- 5	30	11- 2	32	11-15	25	11-16	22	11-23	12	11-23	12	270	253	232	227	211
SAINT CHARLES	103	8- 1	-10	1-21	2-26	15	2-26	15	-		-		-		10-17	32	11-15	28	11-16	23	11-23	13	11-23	13	270	270	-	-	-
ST LOUIS GATEWAY ARCH	104	8- 1	- 6	1-21+	2-20	15	2-26	17	3-15	24	3-29	27	4- 5	32	11-15	29	11-16	25	11-23	15	11-23	15	11-23	15	276	270	253	232	224
SAINT LOUIS WSO	103	7-31	- 8	1-21	2-26	16	3-16	20	3-29	21	4- 5	28	4- 5	28	10-17	31	11-15	26	11-16	22	11-23	13	11-23	13	270	252	232	224	195
SAINT LOUIS UNIVERSITY	103	8- 1	-	-	2-21	10	2-28	20	3-30	24	4- 3	28	4- 3	28	11-15	29	11-16	25	11-23	18	11-23	18	11-24	15	276	268	238	227	226
SAVERTON L AND D 22	102	7-31+	-14	1-21	2-26	15	3-16	20	3-29	23	4- 5	28	4- 5	28	11-15	29	11-16	27	11-23	12	11-23	12	11-23	12	270	252	239	225	224
SHELBINA	99	8- 1+	-14	1-21	3-16	15	3-28	19	4- 5	22	4- 5	22	5- 2	31	10-10	32	11- 1	25	11-16	24	11-23	11	11-23	11	252	240	225	210	161
STEFFENVILLE 1 E	103	7-31	-18	1-21	3-16	15	3-29	20	3-30	24	4- 5	27	4- 5	27	10-16	30	11-15	27	11-16	23	11-23	10	11-23	10	252	239	231	224	194
UNION	103	7-31	- 9	1-21	2-26	9	3-16	18	3-29	23	4- 5	25	4- 7	29	10-16	32	11-15	27	11-16	18	11-16	18	11-23	15	270	245	232	224	192
VANDALIA	101	7-31	-14	1-21	2-26	16	3-29	19	3-29	19	4- 2	25	4- 5	30	10-10	32	11-15	26	11-16	24	11-23	11	11-23	11	270	239	232	227	188
WARRENTON 1 N	103	8- 1+	-11	1-21	2-26	14	3-15	18	3-29	23	4- 5	28	4- 5	28	10-16	32	11-15	25	11-16	22	11-23	13	11-23	13	270	253	232	224	194
WEBSTER GROVES	103	7-31	- 8	1-21	2-26	13	2-26	13	3-28	21	3-30	27	4- 5	31	11-14	28	11-14	28	11-16	22	11-23	13	11-23	13	270	270	233	229	223
WELDON SPRING EXP FARM	102	8- 1	- 9	1-22+	2-26	12	3-16	20	3-29	23	4- 5	26	4- 7	32	10-17	31	11-15	27	11-16	21	11-23	14	11-23	14	270	252	232	224	193
* * *																													
WEST CENTRAL PLAINS 03																													
APPLETON CITY	106	7-31	- 6	1-21	2-20	13	3-15	18	4- 2	24	4- 5	27	4-14	32	10-10	31	11-15	27	11-16	22	11-23	16	11-23	16	276	253	228	224	179
BOONVILLE WATERWORKS	102	8- 1	-11	1-22+	2-21	10	3-18	19	3-30	24	4- 3	25	4- 5	30	11- 1	30	11-15	27	11-23	14	11-23	14	11-23	14	275	250	238	226	210
BUTLER	104	7-31	- 7	1-21	3-15	14	3-15	14	4- 5	24	4- 5	24	4-14	32	10-16	29	11- 5	27	11-15	22	11-23	12	11-23	12	253	253	224	214	185
CALIFORNIA	104	7-31	-10	1-21	2-26	14	3-16	18	4- 2	22	4- 2	22	4- 6	31	-		-		11-23	14	11-23	14	11-23	14	270	252	235	-	-
CAMDENTON	104	7-31	- 7	1-21	3-13	15	3-15	18	4- 5	21	4- 5	21	4- 5	21	10-16	30	11-15	25	11-16	23	11-23	14	11-23	14	255	253	225	224	194
CAPLINGER MILLS	105	7-31	- 3	1- 9+	3-15	16	3-15	16	3-15	16	4- 5	25	4- 5	25	10-10	32	10-16	28	11-16	23	11-23	17	11-24	8	254	253	246	194	188
CLINTON 3 NW	104	7-31	- 9	1-20+	2-25	12	3-16	20	4- 1	21	4- 4	26	4- 6	26	10-15	29	11-14	26	11-15	24	11-23	16	11-23	16	271	252	228	224	194
COLE CAMP 9SE	106	8- 1	-13	1-21	3-15	12	4- 5	20	4- 5	20	4- 9	27	5- 3	32	10- 4	32	10-16	26	11- 5	24	11-16	15	11-16	15	246	225	214	190	154
ELDON	103	7-31	-10	1-21	2-26	16	3-15	19	3-29	24	4- 2	27	4- 5	29	11- 4	32	11-15	26	11-22	22	11-23	14	11-23	14	270	253	238	227	213
HARRISONVILLE	106	7-31	-10	1-21	2-20	9	3-15	17	4- 2	22	4- 2	22	4- 5	29	11- 1	31	11-14	25	11-15	24	11-23	13	11-23	13	276	253	227	225	210
HERMITAGE	105	7-31	- 4	1-21	3-14	12	3-27	20	4- 5	22	4- 5	22	4- 9	30	10-10	31	11- 5	28	11-16	19	11-16	19	11-24	5	255	234	225	214	184
JEFFERSON CITY L U	104	8- 1+	- 9	1-21	3-16	15	3-21	20	4- 5	21	4- 8	27	5- 2	31	10-10	32	10-16	28	11-16	20	11-16	20	11-23	13	252	240	225	191	161
LAKESIDE	105	8- 1	- 7	1-22+	2-26	13	2-27	17	3-28	22	4- 6	26	4- 8	31	10-17	32	11-15	28	11-23	18	11-23	18	11-24	14	271	269	240	223	192
NEVADA SEWAGE PLANT	104	8- 6+	- 3	1-19	3-15	13	3-15	13	4- 5	23	4- 5	23	4-14	31	10-10	29	11- 2	28	11-16	23	11-23	13	11-24	6	254	253	225	211	185
OSCEOLA	105	8- 5+	- 5	1-21	3-13	16	3-15	19	3-27	22	4- 5	26	5-31	31	10-10	32	11-15	27	11-16	22	11-23	17	11-24	8	256	253	234	224	132
POMME DE TERRE DAM	105	8- 1	- 4	1-22+	3-13	16	3-15	18	3-27	23	4- 5	26	4- 5	26	10-16	29	11-15	25	11-23	16	11-23	16	11-23	16	255	253	241	224	194
SEDALIA	103	7-31	-11	1-21	2-20	8	3-15	17	4- 2	22	4- 2	22	4- 5	31	10-16	32	-		-		-		-		-	-	-	-	194
VERSAILLES	105	7-31	-12	1-21	3-14	16	3-14	16	4- 1	24	4- 4	25	4- 4	25	10-16	30	11-15	26	11-16	23	11-23	16	11-23	16	254	254	229	225	195
WARRENSBURG	104	7-31	-10	1-21	2-20	11	3-29	20	4- 2	22	4- 2	22	4- 5	29	11- 1	31	11-15	26	11-23	12	11-23	12	11-23	12	276	239	235	227	210
WARSAW NO 1	106	8-18+	- 8	1-21	3-13	14	3-15	19	4- 5	23	4- 5	23	4- 9	32	10-10	32	11-15	27	11-16	20	11-16	20	11-23	14	255	246	225	224	184

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16 or below		20 or below		24 or below		28 or below		32 or below		First fall minimum of 32 or below		28 or below		24 or below		20 or below		18 or below		Number of days between dates 16 or below	20 or below	24 or below	28 or below	32 or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
WINOSOR	103	7-31	-11	1-21	2-21	10	3-16	20	4- 3	22	4- 5	27	4- 6	30	10-10	32	11-15	26	11-16	23	11-23	15	11-23	15	275	252	227	224	187
* * *																													
WEST OZARKS 04																													
ANDERSON	105	8- 8	-16	1- 9	3-15	15	3-15	19	3-27	23	4-14	27	5- 2	32	10-10	30	11- 5	28	11-16	16	11-16	16	11-16	16	246	246	234	205	161
BILLINGS 1N	104	8- 9	- 6	1- 8	3-15	15	3-16	17	3-16	17	4- 2	27	4- 5	30	10-10	32	11-15	25	11-16	20	11-16	20	11-23	16	253	245	245	227	188
BOLIVAR 1NE	104	8- 9	- 3	1- 8	-		-		-		-		-		10-10	32	11-15	25	11-16	21	11-23	17	11-24	9	-	-	-	-	-
BUFFALO 3 S	104	8- 8	- 5	1- 8	3-13	15	3-15	18	3-27	23	4- 5	27	4- 5	27	10-10	32	11-15	26	11-16	22	11-23	16	11-23	16	255	253	234	224	188
CARTHAGE	104	8- 8	- 3	1- 8	3-13	16	3-15	18	3-15	18	4- 2	28	4- 5	30	10-10	32	11-15	25	11-23	19	11-23	19	11-24	9	256	253	253	227	188
CASSVILLE RANGER STA	103	8- 9+	- 9	1- 8	3-15	14	3-15	14	3-27	22	4- 3	28	5- 2	32	10-10	28	10-10	28	11-16	17	11-16	17	11-23	16	253	246	234	190	161
DORA	101	8- 3	- 7	1- 8	3-14	16	3-15	18	3-27	22	4- 3	26	4- 7	31	10-10	30	11- 5	28	11-16	17	11-16	17	11-24	7	255	246	234	216	186
GALENA	102	8- 8	- 6	1- 8	3-16	14	3-16	14	3-27	22	-		-		10-16	30	11- 5	28	11-16	17	11-16	17	11-24	7	253	245	234	-	-
GROVESPRING	102	8- 2	- 7	1- 8	3-15	13	3-15	13	-		4- 5	25	5- 2	30	10-16	25	10-16	25	11-15	23	11-16	18	11-23	14	253	246	-	194	167
JOPLIN FAA AIRPORT	106	8- 8	- 2	1- 8	3-13	15	3-15	17	3-15	17	4- 2	28	4- 5	29	10-16	32	11-15	27	11-23	15	11-23	15	11-23	15	255	253	253	227	194
LAMAR	103	8- 7	- 4	1- 9+	3-13	15	3-15	17	3-16	23	4- 5	28	4- 6	30	11- 5	28	11- 5	28	11-23	18	11-23	18	11-24	14	256	253	252	214	213
LEBANON	101	7-31	- 5	1- 8	3-15	14	3-15	14	3-27	23	4- 2	27	5- 2	32	10-10	31	11-15	25	11-16	22	11-23	15	11-23	15	253	253	234	227	161
LOCKWOOD	103	8- 8+	- 4	1- 8	3-13	14	3-15	17	3-15	17	4- 5	28	4- 5	28	10-10	30	11- 5	27	11-15	24	11-23	15	11-23	15	255	253	245	214	188
MANSFIELD	102	7-31	- 8	1- 8	2-26	13	3-16	18	3-17	24	4- 2	27	4- 5	31	10-10	30	11-15	25	11-16	20	11-16	20	11-23	15	270	245	244	227	188
MARSHFIELD	102	8- 8	- 6	1- 8	3-15	16	3-15	16	3-23	23	4- 1	27	4- 5	30	10-16	32	11-15	23	11-15	23	11-22	20	11-23	11	253	252	237	228	194
MONETT	103	8- 8	- 8	1- 8	3-15	11	3-15	11	3-27	23	4- 3	26	5- 2	32	10-10	30	10-16	28	11-16	20	11-16	20	11-23	12	253	246	234	196	161
MOUNTAIN GROVE 2 N	99	8- 3+	- 6	1- 8	3-14	16	3-15	17	3-15	17	3-22	27	4- 2	29	10-16	32	11-15	25	11-16	21	11-23	15	11-23	15	254	253	246	238	197
MT VERNON M U FARM	104	8- 9	- 6	1- 8	3-15	14	3-15	14	3-21	24	4- 2	26	4- 5	31	10-10	30	10-16	28	11-15	23	11-23	15	11-23	15	253	253	239	197	188
NEOSHO	103	8- 8	- 6	1- 9	3-15	14	3-15	14	3-22	22	4-14	28	4-14	28	10-10	31	10-16	28	11-16	22	11-23	19	11-24	7	254	253	239	185	179
OLDFIELD		-	- 7	1- 8	3-13	11	3-15	17	3-15	17	4- 2	28	4- 2	28	10-10	32	11-10	25	11-16	18	11-16	18	11-23	15	255	246	246	222	191
OZARK BEACH	104	8- 9	- 4	1- 9+	2-27	13	3-15	20	3-27	23	4- 3	27	4- 7	32	10-10	32	11-16	21	11-16	21	11-24	11	11-24	11	270	254	234	227	186
SELIGMAN	98	8- 8+	- 3	1-19	3-13	16	3-15	17	3-15	17	4- 2	27	4-14	32	10-10	32	11-16	22	11-16	22	11-23	16	11-23	16	255	253	246	228	179
SPRINGFIELD WSO	100	8- 8	- 6	1- 8	3-15	14	3-15	14	3-21	24	4- 5	28	5- 2	30	10- 9	32	11- 5	28	11-15	19	11-15	19	11-23	10	253	245	239	214	160
STOCKTON	103	8- 1		-	-		-		-		-		-		10-16	31	11-15	26	11-23	16	11-23	16	11-23	16	-	-	-	-	-
WASOLA	99	8- 2	- 6	1- 8	2-26	15	3-15	18	3-15	18	3-27	27	4- 2	29	10-10	30	11-15	27	11-16	20	11-16	20	11-23	16	270	246	246	233	191
* * *																													
EAST OZARKS 05																													
ALTON	99	7-30	- 6	1- 8+	2-26	10	3-15	19	3-15	19	3-17	27	4- 7	31	10-10	30	11-16	16	11-16	16	11-16	16	11-16	16	263	246	246	244	186
ANNAPOLIS	100	8- 3	-14	1- 9	3-16	15	3-27	19	3-27	19	-		-		10- 3	31	10-16	26	11- 6	24	11-16	13	11-16	13	245	234	224	-	-
ARCADIA	98	7-31+	- 8	1-21	2-26	10	3-16	17	3-27	22	3-27	22	4- 7	29	10-10	29	10-17	28	11-16	18	11-16	18	11-23	15	270	245	234	204	186
BERRYMAN 6 NW	101	8- 1+	-15	1-21	3-16	14	3-27	18	4- 7	22	4- 7	22	5- 3	29	10- 4	30	10-16	26	11- 6	23	11-16	12	11-16	12	245	234	213	192	154
BUNKER	96	8- 3+	- 8	1- 8	3-13	12	3-15	18	3-16	23	3-29	28	4- 5	32	10-10	32	11-15	19	11-15	19	11-15	19	11-23	13	255	245	244	231	188
CAPE GIRARDEAU FAA AP	101	7- 2	- 4	1- 8	2- 4	10	2-26	19	3-16	23	3-16	23	3-29	32	10-17	32	11-15	24	11-15	24	11-23	16	11-23	16	292	270	244	244	202
CLEARWATER DAM	97	8- 1	- 3	1-21+	2-27	11	2-27	11	3-27	24	4- 3	28	4- 7	31	10-17	32	11-16	15	11-16	15	11-16	15	11-16	15	262	262	234	227	193
COOK STATION	102	7-31	-10	1-21	3-16	15	3-27	19	4- 3	24	4- 7	25	5- 3	31	10- 4	31	10-16	26	10-17	24	11-16	15	11-16	15	245	234	197	192	154
DONIPHAN	102	7-31	- 8	1- 7	3-15	16	3-16	20	3-27	22	4- 3	26	4- 7	30	10-10	31	11- 6	25	11-16	15	11-16	15	11-16	15	246	245	234	217	186
FARMINGTON	100	7-31+	- 8	1-22+	2-27	15	3-16	18	3-27	23	4- 7	28	4- 8	31	10- 9	31	10-16	28	11-16	20	11-16	20	11-23	15	269	245	234	192	184
FESTUS 2 NW	101	7-31	-10	1-21	3-16	16	3-16	16	4- 5	24	4-20	27	4-20	27	10-10	30	10-17	27	11-16	14	11-16	14	11-16	14	245	245	225	180	173
FREDERICKTOWN	100	8- 1+	- 9	1-22+	3-16	15	3-27	20	4- 3	24	4- 7	25	5- 3	32	10- 4	32	10-17	27	11-16	16	11-16	16	11-16	16	245	234	227	193	154
GREENVILLE 4 NNW	98	8- 3+	- 5	1-21+	3-13	15	3-16	17	3-27	21	4- 7	28	5- 3	32	10- 4	31	10-17	28	11-16	24	11-23	17	11-24	6	256	252	234	193	154
HOUSTON	101	9- 8	- 6	1- 8	3-14	15	3-16	20	3-28	21	4- 7	28	5- 3	32	10-17	28	10-17	28	11-16	16	11-16	16	11-16	16	247	245	233	193	167
JACKSON	99	7-30	- 5	1-21	2-26	15	3-16	19	3-16	19	3-27	26	4- 7	31	10-17	32	11- 6	27	11-16	18	11-16	18	11-24	10	271	245	245	224	193
LICKING 4 N	99	8- 3	-11	1- 7	3-15	16	3-27	20	3-27	20	4- 7	28	5- 3	32	10-10	29	10-16	27	11-16	17	11-16	17	11-23	15	253	234	234	192	160
MARBLE HILL	104	8- 3	- 7	1- 7	2-26	9	3-16	17	3-27	24	4- 3	27	5- 3	32	10- 4	32	10-17	27	11-16	19	11-16	19	11-23	16	270	245	234	197	154
PERRYVILLE WATER PLANT	102	7-31	- 7	1-23+	3- 1	16	3-14	20	3-29	24	3-29	24	4- 8	32	10-16	30	11- 4	27	11- 7	23	11-23	18	11-24	6	268	254	223	220	191
RICHWOODS 2 NE	100	8- 1	-11	1-21	2-26	10	3-16	19	3-27	23	3-30	27	5- 2	31	10-10	31	10-16	27	11-16	18	11-16	18	11-23	15	270	245	234	200	161
ROLLA, UNIV OF MO.		-	- 8	1-21	2-21	12	3-16	18	3-16	18	3-30	28	4- 6	32	11- 4	32	11-15	27	11-16	23	11-23	14	11-23	14	275	252	245	230	212
SALEM	98	8- 1	- 7	1-21	2-26	12	3-16	20	3-27	22	3-27	22	4- 7	32	10-10	31	10-17	28	11-16	20	11-16	20	11-23	15	270	245	234	204	186
STEELVILLE	101	8- 1	-10	1-21	3-16	16	3-27	20	3-28	23	4- 7	27	5- 3	31	10- 4	31	10-17	25	11-16	16	11-16	16	11-16	16	245	234	233	193	154
SUMMERSVILLE	99	7-31	- 6	1- 8	2-26	11	3-15	19	3-27	23	3-27	23	4- 3	32	10-10	29	10-17	28	11-16	18	11-16	18	11-23	15	270	246	234	204	190
VAN BUREN RS	101	8- 1	- 7	1- 7	2-27	13	3-27	20	4- 3	24	4- 7	27	4-14	32	10-16	31	11- 4	28	11-16	13	11-16	13	11-16	13	262	234	227	211	185
VICHY FAA AIRPORT	100	7-31	- 9	1-21	2-26	16	3-15	18	3-16	22	3-29	26	4- 5	30	11- 2	32	11-15	24	11-15	24	11-23	10	11-23	10	270	253	244	231	211
VIENNA 2 WNW	101	8- 1	- 8	1-21	3-13	10	3-16	20	3-29	24	4- 7	28	4- 7	28	10-10	30	10-16	28	11-16	17	11-16	17	11-23	16	255	245	232	192	186
WAYNESVILLE 2 W	102	7-31	- 8	1-21	3-15	14	3-27	18	4- 7	24	4- 7	24	5- 3	31	10- 4	32	10-10	27	11-16	15	11-16	15	11-16	15	246	234	223	186	154
WEST PLAINS	101	8- 3	- 5	1- 8	2-26	12	3-15	19	3-27	24	4- 3	28	4- 7	31	10-10	31	11- 6	27	11-15	20	11-15	20	11-23	13	270	245	233	217	186
WILLOW SPRINGS	101	8- 2	- 9	1- 7	3-15	16	3-27	19	4- 3	23	4- 7	26	5- 3	32	10-10	27	10-10	27	11-16	13	11-16	13	11-16	13	246	234	227	186	160
* * *																													
BOOTHEEL 06																													
ADVANCE 5 ESE	100	7- 2	- 2	1- 9	2- 4	9	2-16	20	3-16	23	3-16	23	3-29	31	11- 4	30	11-16	20	11-16	20	11-16	20	11-24	11	293	273	245	245	220
CARUTHERSVILLE	102	7- 3	- 1	1- 9	2- 4	8	2-27	20	2-27	20	3-16	27	3-28	31	11- 4	31	11-16	23	11-16	23	11-24	14	11-24	14	293	270	262	245	221
CHARLESTON	100	7- 3+	- 4	1- 9	2- 4	10	2-26	18	3-16	24	3-16	24	3-27	30	11- 4	31	11-16	23	11-16	23	11-24	12	11-24	12	293	271	245	245	222
DEXTER	100	7-31+	- 3	1- 7	2- 4	14	2-26	18	2-26	18	3-16	28	3-27	29	11- 4	30	11-16	21	11-16	21	11-23	20	11-24	12	293	270	263	245	222
KENNETT RADIO K8DA	102	7- 3	- 3	1- 8+	2- 4	11	2-26	17	3-15	24	3-16	26	3-27	29	11- 4	29	11-16	20	11-16	20	11-16	20	11-24	13	293	263	246	245	222
MALDEN	102	7- 3	- 2	1- 8+	2- 4	6	2-27	20	2-27	20	3-16	25	3-27	31	11- 4	31	11-16	22	11-16	22	11-24	13	11-24	13	293	270	262	245	222
NEW MADRID PWR. PLANT	100	7- 3	0	1-22+	2- 4	6	2- 5	18	2-27	22	3-16	28	3-17	32	11- 4	31	11-16	25	11-23	24	11-24	13	11-24	13	293	292	269	245	232
POPLAR BLUFF R S	101	7-31	- 5	1- 7	2-26	14	2-26	14	3-16	23	3-27	26	4- 3	31	10-29	32	11-16	19	11-16	19	11-16	19	11-24	9	271	263	245	234	209
PORTAGEVILLE WSASO	100	7- 3	0	1-22+	2- 4	7	2-26	19	2-26	19	3-16	27	3-27	32	10-17	32	11-16	22	11-16	22	11-24	13	11-24	13	293	271	263	245	204
SIKESTON PWR PLT	100	7- 3	- 2	1- 9+	2-27	16	2-27	16	3-13	24	3-17	28	3-28	31	11- 4	30	11-16	24	11-16	24	11-24	11	11-24	11	270	270	248	244	221
WAPPAPELLO DAM	100	8- 1	- 3	1-21+	2-26	14	2-26	14	3-16	22	3-27	26	4- 3	29	11- 6	31	11-16	19	11-16	19	11-16	19	11-24	8	271	263	245	234	217

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ADVANCE 5 ESE	0022	06	STODDARD	10	37 06	89 50	280	33	33				1 2 3 C
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	29	41				1 2 3
ALTON	0127	05	OREGON	1	36 42	91 24	860	8	30				1 2 3 C
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	24	35				1 2 3
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850						C
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	66	71				1 2 3
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	8	26				1 2 3
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	75	78				1 2 3 C
ARCADIA	0224	05	IRON	10	37 35	90 37	926	89	92				1 2 3
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		27				2
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		25				2
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		34				2 C
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		25				2
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	13	13				1 2 3
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	75	77				1 2 3
BILLINGS IN	0657	04	CHRISTIAN	9	37 05	93 33	1352	7	7				1 2 3
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		25				2
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	67	75				1 2 3 C
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	32	32				1 2 3
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8	40				1 2 3
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	29	29				1 2 3
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	89	91				1 2 3
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	9	39				1 2 3
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	8	26				1 2 3
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		22				2
BUTLER	1145	03	BATES	9	38 15	94 19	790	24	29				1 2 3
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	16	16				1 2 3
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	24	24				1 2 3
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	32	40				1 2 3
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445						C
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	10	10				1 2 3
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	23	44				1 2 3
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	754	24	24				1 2 3
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	36	46				1 2 3
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	74	78				1 2 3
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	8	30				1 2 3 C
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		25				2
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		34				2
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	19	19				1 2 3
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		55				2 C
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	19	19				1 2 3
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458						C
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648		30				1 2 3 C
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		22				2
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	77	83				1 2 3 C
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8	8				1 2 3
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		21				2
COLUMBIA WB AIRPORT R	1790	02	BOONE	7	38 49	92 13	898	28	28			FEB	C
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	880						1 2 3 C
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	81	86				1 2 3
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		53				2
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	9	26				1 2 3
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		26				2
CROCKER	2004	05	PULASKI	9	37 57	92 15	1205		39				2
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		26				2
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	9	46				1 2 3
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	66	66				1 2 3
DORA	2302	04	OZARK	11	36 46	92 15	990	8	8				1 2 3 C
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860						C
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	50	67				1 2 3
EDINA	2482	02	KNOX	6	40 10	92 10	780		41				2
ELDON	2503	03	MILLER	7	38 21	92 35	930	75	71				1 2 3
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		40				2
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		30				2 C
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		26				2
ELM	2568	03	JOHNSON	7	38 52	94 02	850						C
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	39	39				1 2 3
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698						C
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		22				2
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	59	73				1 2 3 C
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	90	87				1 2 3
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 2[illegible]	520	36	36				1 2 3
FISK	2881	06	BUTLER	10	36 47	90 1[illegible]	330						2
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 0[illegible]	1100						C
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 1[illegible]	670	20	20				1 2 3
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 1[illegible]	700	9	45				1 2 3
FREEDOM	3043	02	OSAGE	3	38 28	91 4[illegible]	745	98	8				1 2 3
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 0[illegible]	860	82	78				1 2 3 C
GALENA	3094	04	STONE	11	36 48	93 2[illegible]	1025	8	58				1 2 3
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	8	68				1 2 3
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	7	29				1 2 3
GLADSTONE	3219	01	CLAY	[illegible]	39 11	94 35	930				MAY		C
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		22				2
GOWER 2 N	3300	01	BUCHANAN	[illegible]	39 3[illegible]	94 36	980						C
GRANBY 3 NW	3341	04	NEWTON	8	36 5[illegible]	94 17	1130		26				2
GRANT CITY	3369	01	WORTH	4	40 2[illegible]	94 25	1134	66	78				1 2 3 C
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	61	63				1 2 3
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		20				2
GROVESPRING	3483	04	WRIGHT	3	37 2[illegible]	92 37	1305	8	21				1 2 3
HAILEY 3 WSW	3537	04	BARRY	11	36 4[illegible]	93 46	1310		48			INA	2
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715						C
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	16	16				1 2 3
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	78	86				1 2 3 C
HARRIS R	3641	01	MERCER	4	40 19	93 21	970						C
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	92	95				1 2 3
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		21				2
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		96				2
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	20	20				1 2 3
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750						C
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910						C
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250						C
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	1[illegible]	19				1 2 3
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	7[illegible]	80				1 2 3
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	8[illegible]	88				1 2 3 C
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500						C
JEROME	4291	05	PHELPS	3	37 55	91 59	710		68				2
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615						C
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	48	65				1 2 3
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	8	41				1 2 3
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	81	81				1 2 3 C
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870						C
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	32	32				1 2 3 C
KEARNEY	4387	01	CLAY	1	39 24	94 22	800						C
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	18	18				1 2 3
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		62				2
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	81	88				1 2 3
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	31	31				1 2 3 C
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		40				2
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	39	39	3[illegible]			1 2 34C
LAMAR	4705	04	BARTON	8	37 30	94 16	960	82	89				1 2 3
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	82	83				1 2 3 C
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	8	8				1 2 3
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	8[illegible]	86				1 2 3
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	3[illegible]	33				1 2 3
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		29				2 C
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820						C
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6[illegible]	74				1 2 3 C
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	7[illegible]	89				1 2 3
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		27				2
LUCERNE	5121	0[illegible]	PUTNAM	4	40 28	93 16	950		29				2 C
LURAY	5130	0[illegible]	CLARK	6	40 27	91 53	740						C
MACON	5175	0[illegible]	MACON	2	39 45	92 28	870	7[illegible]	77				1 2 3 C
MADISON	5183	0[illegible]	MONROE	6	39 28	92 13	974		36				2
MALDEN	5207	0[illegible]	DUNKLIN	10	36 33	89 58	290	1[illegible]	10				1 2 3 C
MANSFIELD	5227	0[illegible]	WRIGHT	3	37 07	92 35	1470	[illegible]	25				1 2 3
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	75	77				1 2 3
MARSHALL	5298	01	SALINE	7	39 07	93 11	790		30				1 2 3 C
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	25	29				1 2 3 C
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		26				2
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	80	76				1 2 3
MARYVILLE 7 NNW	5345	01	NODAWAY	7	40 27	94 53	1143					SEP	C
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845						C
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	31	40				1 2 3
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		22				2
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	81	92				1 2 3
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760						2 C
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		47				2
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1260						C
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	33	33				1 2 3 C
MONETT	5700	04	BARRY	8	36 55	93 56	1280	23	23				1 2 3
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	9	47				1 2 3
MORA	5754	03	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		59				2
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		25				2
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	69	23				1 2 3 C
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	10	10	10			1 2 34
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	83	87				1 2 3
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	77	78				1 2 3 C
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	27	28				1 2 3
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870						C
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	14	14	14			1 2 34C
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	8	8				1 2 3
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		22				2
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	8	24				1 2 3
OREGON	6357	01	HOLT	7	39 59	95 08	1090	114	114				1 2 3
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040						C
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	15	15				1 2 3
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830						C
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940						2 C
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		25				2
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	30	45				1 2 3 C
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		81				2
PALMYRA	6493	02	MARION	6	39 48	91 30	580		64				2
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		40				2
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		46				2
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780						C
PERRY	6633	02	RALLS	6	39 26	91 40	710						C
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480		29				1 2 3
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		26				2
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	[illegible]	5				1 2 3
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		31			INA	2
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		24				2
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	[illegible]	9	9			1 2 34C
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	6[illegible]	66				1 2 3
PORTAGEVILLE WSASD	6804	06	PEMISCOT	6	36 25	89 42	284	[illegible]	6				1 2 3
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970						C
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	1[illegible]	18				1 2 3
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		25				2
QULIN	6970	06	BUTLER	1	36 36	90 15	315		25				2
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		26				2
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811						C
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	[illegible]	27				1 2 3 C
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955						C
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		28				2 C
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420						C
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	7[illegible]	86				1 2 3 C
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865						C
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		26				2
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	8[illegible]	92				1 2 3
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990						C
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6[illegible]	98				1 2 3
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788						C
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	3	3				1 2 3 C
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	33	39				1 2 3 C
#SAINT LOUIS UNIVERSITY	746[illegible]	02	ST L CITY	6	38 38	90 14	555	58	58				1 2 3
SALEM	750[illegible]	05	DENT	5	37 38	91 32	1200	66	69				1 2 3 C
SALISBURY	751[illegible]	01	CHARITON	2	39 26	92 48	723	24	24				1 2 3
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	32	32				1 2 3
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	57	59				1 2 3
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	69	67				1 2 3
SENECA R	7656	04	NEWTON	8	36 50	94 37	850						C
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	29	77				1 2 3
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		39				2
SIKESTON PWR PLT	7772	0[illegible]	NEW MADRID	6	36 53	89 34	325	20	20				1 2 3
SILOAM SPRINGS	7780	0[illegible]	HOWELL	11	36 48	92 04	1260		26				2
SKIDMORE	7813	0[illegible]	NODAWAY	7	40 17	95 05	970						C
SPEED 2 NW	7960	0[illegible]	COOPER	7	38 52	92 50	760						C
SPICKARD 7 W	7963	0[illegible]	GRUNDY	4	40 15	93 43	875	13	13	13			1 2 34 C
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110						C
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	82	82				1 2 3 C
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890						C
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	9	29				1 2 3 C
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	72	77				1 2 3 C
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890						C
STOCKTON	8082	04	CEDAR	9	37 42	93 47	924				APR		1 2 34C
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		46				2
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		29				2 C
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	8	26				1 2 3
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		22				2
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	29	29				1 2 3
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914						C
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	19	19				1 2 3 C
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		25				2
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	74	75				1 2 3 C
TROY	8456	02	LINCOLN	6	38 58	90 59	580		39				2
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320						C
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	32	53				1 2 3
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	77	77				1 2 3
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950						C
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	42[illegible]		53				2
VAN BUREN	856[illegible]	05	CARTER	1	36 59	91 01	48[illegible]		33				2
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	56[illegible]	8	8				1 2 3
VANDALIA	857[illegible]	02	AUDRAIN	6	39 19	91 29	76[illegible]	26	31				1 2 3
VERSAILLES	860[illegible]	03	MORGAN	7	38 26	92 51	103[illegible]	20	2[illegible]				1 2 3
VICHY FAA AIRPORT	861[illegible]	05	MARIES	3	38 08	91 46	1125	34	3[illegible]				1 2 3
VIENNA 2 WNW	862[illegible]	05	MARIES	9	38 12	91 59	770	9	9				1 2 3 C
WACO	866[illegible]	04	JASPER	8	37 15	94 36	900		24				2
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	31	31				1 2 3 C
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	83	90				1 2 3 C
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	88	80				1 2 3
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705		75				1 2 3
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610						C
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	2[illegible]	30				1 2 3 C
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		55				2
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	865	2[illegible]	24				1 2 3
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	2[illegible]	25				1 2 3
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	1[illegible]	13	1[illegible]			1 2 34
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	3[illegible]	33				1 2 3 C
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		46				2
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	2[illegible]	63				1 2 3
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300						C
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	2[illegible]	22				1 2 3
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 0[illegible]	440		33				2

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA, MISSOURI."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing. If average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

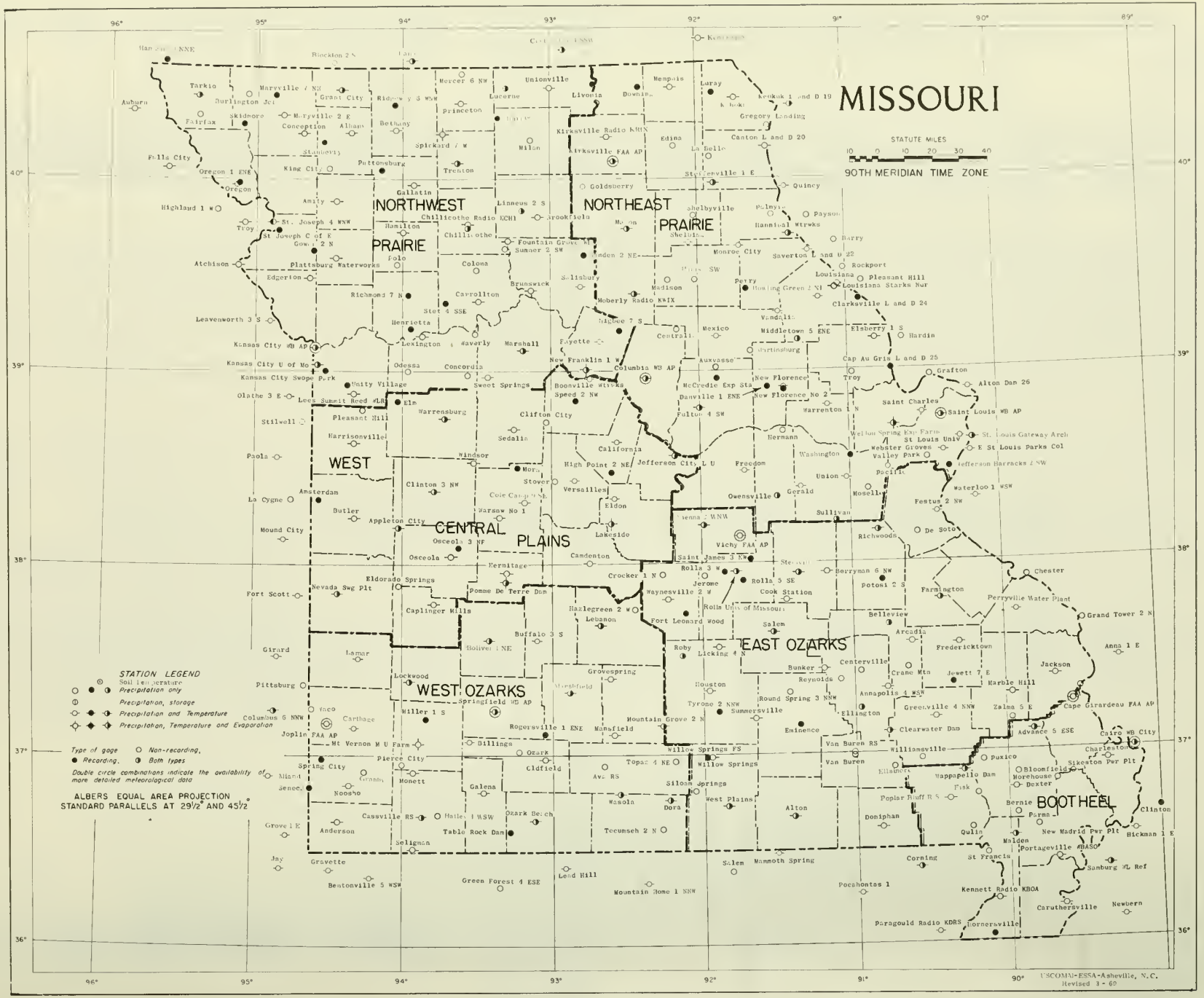
CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE
ANNAPOLIS	ANNAPOLIS 4 WSW	MAY 22, 1970
CROCKER	CROCKER 1 N	AUGUST 29, 1970
GRANBY 3 NW	GRANBY	NOVEMBER 19, 1970
HAMILTON 2 W	HAMILTON	APRIL 29, 1970
ROUND SPRING 3 NNW	ROUND SPRING 3 N	MAY 21, 1970
ZALMA 4 E	ZALMA 5 E	OCTOBER 1, 1970

RELOCATION AND CHANGES OF EQUIPMENT

ADVANCE 5 ESE	FISCHER & PORTER GAGE COMMISSIONED	NOVEMBER 17, 1970
ANNAPOLIS	EQUIPMENT MOVED 4 MILES ENE	MAY 22, 1970
BERNIE	EQUIPMENT MOVED 50 FEET NE	JULY 10, 1970
CARROLLTON	EQUIPMENT MOVED 40 FEET N	AUGUST 31, 1970
CROCKER	EQUIPMENT MOVED 800 FEET SSW	AUGUST 29, 1970
EMINENCE 5 WNW	EQUIPMENT MOVED 400 FEET SSE	OCTOBER 21, 1970
FARMINGTON	EQUIPMENT MOVED 1.7 MILES SE	AUGUST 25, 1970
GRANBY	EQUIPMENT MOVED 140 FEET SOUTH	APRIL 7, 1970
GRANBY 3 NW	EQUIPMENT MOVED 3.2 MILES NW	NOVEMBER 19, 1970
HAMILTON 2 W	EQUIPMENT MOVED 1.7 MILES WNW	APRIL 29, 1970
HARRISONVILLE	EQUIPMENT MOVED 66 FEET SW	OCTOBER 12, 1970
HORNERSVILLE	EQUIPMENT MOVED 200 FEET NE	MAY 2, 1970
LINNEUS 2 S	FISCHER AND PORTER PRECIPITATION GAGE INSTALLED	MAY 6, 1970
LIVONIA	EQUIPMENT MOVED 30 FEET W	OCTOBER 1, 1970
LOUISIANA (STARK'S NURSERY)	EQUIPMENT MOVED 450 FEET NORTH	SEPTEMBER 19, 1970
MARBLE HILL	SRG MOVED 130 FEET SE; TEMPERATURE EQUIPMENT MOVED 1/2 MILE SE	MAY 1, 1970
MILAN	EQUIPMENT MOVED 0.2 MILE E	FEBRUARY 15, 1970
MILLER 1 S	EQUIPMENT MOVED 0.6 MILE SE	NOVEMBER 4, 1970
PIERCE CITY	EQUIPMENT MOVED 60 FEET SOUTH	OCTOBER 17, 1970
PUXICO	EQUIPMENT MOVED 1,800 FEET SW	NOVEMBER 17, 1970
ROUND SPRING 3 NNW	EQUIPMENT MOVED 1.2 MILES SW	MAY 21, 1970
ST LOUIS UNIVERSITY	EQUIPMENT MOVED 1,000 FEET SE	FEBRUARY 1, 1970
SALEM	EQUIPMENT MOVED 0.6 MILE	JULY 10, 1970
SWEET SPRINGS	EQUIPMENT MOVED 45 FEET EAST	SEPTEMBER 17, 1970
TABLE ROCK DAM	FISCHER & PORTER GAGE MOVED 3,000 FEET NORTH	AUGUST 31, 1970
TRENTON	FISCHER & PORTER PRECIPITATION GAGE ADDED; MOVED 70 FEET SSW	NOVEMBER 18, 1970
VAN BUREN	GAGE MOVED 300 FEET WEST	JANUARY 14, 1970
ZALMA 4 E	EQUIPMENT MOVED 2.5 MILES SSW	OCTOBER 1, 1970

USCOMM-NOAA-ASHEVILLE-3/15/71-1090


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording,
● Recording, ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-ESSA-Asheville, N.C.
Revised 1-60

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

JANUARY 1971

Volume 75 No. 1

THE LIBRARY OF THE

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	30.1	9.3	19.7		50	29	-26	6	1397	0	18	31	6	.52		.52	3	6.4	6	4+	1	1	0
AMITY	28.7	9.6	19.2		48	29+	-15	6	1417	0	18	31	6	.80		.80	4	7.0	7	20+	1	1	0
BETHANY	30.8	9.0	19.9	- 6.3	50	25	-24	6	1393	0	16	31	7	.95	- .31	.52	3	10.3	7	5+	3	1	0
BROOKFIELD	31.9	14.1	23.0		50	29+	- 5	6	1295	0	16	30	4	1.74		1.33	3	8.5	7	15+	2	1	1
BRUNSWICK	37.0	16.7	26.9	- 2.3	54	29+	2	19+	1176	0	12	30	0	2.51	.82	1.75	3	T	0		2	2	1
CARROLLTON	33.7	15.7	24.7		54	29	- 1	6	1240	0	14	30	1	2.23		2.23	3	6.0	3	6+	1	1	1
CHILLICOTHE RADIO KCHI	32.3	13.8	23.1	- 4.1	50	29+	- 5	6	1292	0	16	31	4	1.70	.30	1.70	3	7.5	6	3	1	1	1
CONCEPTION	28.3	9.2	18.8	- 7.0	54	30	-12	5	1426	0	20	31	6	1.26	.08	1.00	3	6.0	6	7+	2	1	1
EDGERTON	35.7	12.3	24.0		56	29	-11	6	1263	0	15	31	4	D .50	D .50	3	5.0			1	1	0
FAYETTE	37.5	15.7	26.6	- 3.6	58	29	1	6	1184	0	12	30	0	1.67	.06	1.67	3	4.0	2	3	1	1	1
FOUNTAIN GROVE WL	33.9	13.9	23.9		53	29	- 3	6	1266	0	15	30	3	2.10		2.10	3	4.5	3	8+	1	1	1
GALLATIN																							
GRANT CITY	28.1	10.2	19.2	- 5.9	49	29	-14	7	1415	0	18	31	5	.49	- .62	.34	4	11.0	9	8+	1	0	0
HAMILTON 2 W	30.1	8.4	19.3		50	30	-14	6	1411	0	18	31	6	1.20		1.09	3	7.0			2	1	1
KANSAS CITY WSO R	36.1	19.2	27.7	- 4.0	62	29	5	6	1151	0	15	28	0	1.48	.07	1.39	3	1.3	1	3	1	1	1
KANSAS CITY U OF MO																							
LEES SUMMIT REED WLR	37.3	16.3M	26.8M		63	29	1	6	1192	0	14	30	0	2.09		2.09	3	T	0		1	1	1
LEXINGTON	32.8	15.3	24.1	- 5.1	57	30	2	7+	1263	0	17	31	0	1.05	- .42	.61	4	3.0	2	3	2	1	0
MARSHALL	38.3	17.4	27.9		59	29	0	6	1144	0	12	30	1	1.99		1.99	3	T	0		1	1	1
MARYVILLE 2 E	28.0	6.6	17.3	- 7.6	53	30	-21	6	1472	0	20	31	9	.04	- 1.09	.02	4+	7.3			0	0	0
NEW FRANKLIN 1 W	39.2	16.7	28.0		59	29	1	19	1141	0	12	30	0	2.33		2.33	3	T	T	19+	1	1	1
OREGON	28.1	8.9	18.5	- 8.8	53	30	-11	7+	1437	0	19	31	9	.73	- .38	.43	3	7.0	7	5+	2	0	0
PLATTSBURG WATERWORKS	31.7	11.0	21.4		53	29	-11	6	1344	0	17	31	6	1.37		1.07	2	4.0			2	1	1
PRINCETON																							
ST. JOSEPH 4 WNW	34.4	14.2	24.3	- 2.9	55	29	-20	6	1254	0	15	29	4	1.50	.30	1.12	3	.0			2	1	1
SALISBURY	34.5	15.7	25.1		55	29	1	19+	1229	0	13	30	0	2.36		2.36	3	3.5			1	1	1
SPICKARD 7 W	28.9	10.2	19.6		49	1	-20	7	1402	0	18	29	6	1.88		1.85	3	9.0			1	1	1
SWEET SPRINGS	37.5	16.9	27.2		60	29	3	19+	1163	0	12	31	0	2.36		2.36	3	3.0	T	13+	1	1	1
TARKIO	30.0	10.4	20.2	- 4.3	54	29	-19	7+	1382	0	18	31	6	1.38	.37	1.30	3	12.5	12	3	1	1	1
TRENTON	30.7	12.0	21.4	- 6.3	49	1	-15	7	1346	0	16	30	5	1.42	.01	1.35	3	10.5			1	1	1
UNIONVILLE	28.4	9.7	19.1	- 5.7	47	29+	-11	7+	1417	0	17	31	7	1.05	- .48	.61	4	11.5	7	8+	3	1	0
DIVISION			22.7	- 5.0										1.45	.05			5.6					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	M	M	M		55	26	- 5	5		0		31	4	3.29	1.55	1.90	4	2.0	2	3	3	3	1
CANTON LOCK AND DAM 20//	32.9	12.7	22.8		53	25	- 4	6	1300	0	16	31	5	1.98		.86	4	9.0	6	19+	3	2	0
COLUMBIA REGION WSO	36.0	18.4	27.2		61	29	3	6	1164	0	13	31	0	1.62		1.49	3	1.0	T	28+	2	1	1
ELSBERRY 1 S	35.4	14.7	25.1	- 5.4	61	30	- 1	19	1231	0	15	31	1	1.14	- .70	.97	4	1.0	1	31+	2	1	0
FREEDOM	40.8M	17.6M	29.2M		65	29	- 7	5	1103	0	8	30	3	D .25		.15	3	1.0	0		2	0	0
FULTON 4 SW	35.8	15.4	25.6	- 4.2	62	30	0	7+	1213	0	14	31	2	1.58		1.10	4	.5	1	3	2	1	1
GERALD	39.3	18.5	28.9		65	29	3	19+	1111	0	12	28	0	.73		.60	3	T	0		2	1	0
HANNIBAL WATERWORKS	32.2	14.3	23.3		55	25	- 1	6	1288	0	17	30	2	2.15	.38	1.90	3	7.7	3	30	2	1	1
KAHOKA	29.5M	10.4M	20.0M		47	25	- 9	6	1387	0	17	30	8	2.10	.53	1.94	3	11.5	7	8+	2	1	1
KIRKSVILLE RADIO KIRX	29.5	10.4	20.0	- 6.8	48	25	- 9	7	1390	0	17	29	6	1.88	.36	1.73	3	14.5	12	3	2	1	1
KIRKSVILLE FAA AIRPORT R	28.8	9.7	19.3		47	1	- 9	6	1411	0	19	31	5	1.34		1.21	3	8.6	5	3	2	1	1
LOUISIANA STARKS NUR	36.9	15.0	26.0	- 3.8	58	29	0	6	1205	0	12	30	1	1.36	- .48	1.21	3	4.7			2	1	1
MACON	31.3	10.9	21.1	- 5.5	50	30+	- 3	7+	1352	0	18	31	6	.45	- 1.15	.25	3	4.5			2	0	0
MEMPHIS	30.1	7.9	19.0		49	24	-16	7	1418	0	17	30	8	1.74		1.26	3	17.0	13	8+	3	1	1
MEXICO	34.1	14.2	24.2	- 4.7	58	30	0	7+	1261	0	17	31	2	1.63	- .33	.96	4	2.3	2	3	2	2	0
MOBERLY RADIO KWIX	36.2	14.8	25.5		58	29	0	6	1215	0	12	31	1	1.94		1.92	3	3.0	0		1	1	1
MONROE CITY	35.7	14.9	25.3		55	29+	- 1	6	1224	0	13	31	1	2.87	1.19	2.27	3	8.0			2	2	1
NEW FLORENCE	36.9	17.8	27.4		62	29	0	6	1162	0	12	29	1	.84		.81	3	1.0	T	30+	1	1	0
SAINT CHARLES	36.8	17.5	27.2		64	30	5	19+	1164	0	16	31	0	.75	- 1.34	.68	4				1	1	0
ST LOUIS GATEWAY ARCH	41.2	21.9	31.6		65	30+	6	6	1028	0	10	29	0	.90		.61	3	.2	T	18	2	1	0
SAINT LOUIS WSO R	37.6	17.2	27.4	- 4.5	64	29	2	6	1159	0	12	30	0	.66	- 1.32	.55	3	.4	T	31+	1	1	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	36.1	15.9	26.0		58	29	0	6	1199	0	12	30	1	1.51		.85	4	1.8	1	31+	2	2	0
SHELBINA	34.6	14.5	24.6		53	25	0	6	1248	0	13	30	1	2.27	.57	1.08	3	8.0	4	3	3	2	2
STEFFENVILLE 1 E	33.1	13.1	23.1	- 4.8	51	25	- 3	6	1290	0	15	30	5	2.71	.97	1.45	3	10.6	7	3	3	2	2
UNION	39.5	17.8	28.7		64	29	2	7+	1120	0	10	31	0	.67	- 1.30	.34	4	T	T	31+	3	0	0
VANDALIA	36.3	16.3	26.3		57	29	0	6	1192	0	13	30	1	1.65		.87	3	3.0	1	30	2	2	0
WARRENTON 1 N	37.4	18.5	28.0	- 4.3	63	29	0	6	1142	0	12	30	1	1.25	- .67	1.18	3	T	0		1	1	1
WEBSTER GROVES	39.9	19.9	29.9		65	29	4	6	1081	0	10	30	0	.75		.45	3				2	0	0
WELDON SPRING EXP FARM	37.0	15.9	26.5		65	30	2	7+	1191	0	14	31	0	.62		.44	4	T	T	30+	2	0	0
DIVISION			25.3	- 4.5										1.47	- .36			4.5					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	40.7	18.7	29.7	- 2.9	65	29	3	6	1085	0	7	31	0	2.32	.64	2.32	3	T	T	30+	1	1	1
BOONVILLE WATERWORKS	35.3	16.1	25.7		58	30	2	6	1211	0	15	31	0	1.96		1.22	4	1.3	1	3	2	2	1
BUTLER	40.1	18.8	29.5		66	29	4	6	1092	0	10	30	0	2.65		1.95	3				2	2	1
CALIFORNIA	M	M	M		64	29	2	6		0		31	0	1.22		1.22	3	.0	0		1	1	1
CAMDENTON	42.9	20.5	31.7		66	29	2	6	1026	0	7	27	0	1.09		.99	3	1.0	1	18	1	1	0
CAPLINGER MILLS	42.1	19.8	31.0		63	29	3	7+	1046	0	4	30	0	1.33	- .30	1.28	3	T	T	30+	1	1	1
CLINTON 3 NW	37.7	16.3	27.0	- 4.2	63	29	3	5	1170	0	13	31	0	2.05	.40	2.02	3				1	1	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	39.0	12.7	25.9		66	30	- 4	6	1204	0	12	31	3	1.72		1.00	3	.1	T	20+	2	2	1
ELDON	40.4	19.6	30.0	- 2.7	65	29	2	6	1077	0	9	29	0	1.44	- .39	1.41	3	.3	T	30+	1	1	1
HARRISONVILLE	38.7	18.6	28.7	- 1.0	64	29	3	19+	1120	0	11	30	0	2.21	.73	1.56	3	T	T	13	2	2	1
HERMITAGE	43.7	18.7	31.2		65	29	1	6	1039	0	5	31	0	1.62		1.21	3	.0	0		2	1	1
JEFFERSON CITY L U	42.3M	16.5M	29.4M	- 2.2	68	29	0	6	1095	0		30	1	1.12	- .77	1.12	3	.5	T	12	1	1	1
LAKESIDE	40.5	18.5	29.5		66	30	5	5	1094	0	10	31	0	1.03		.59	4	1.0	1	18	2	1	0
NEVADA SEWAGE PLANT	43.0	19.0	31.0	- 3.3	65	29	2	6	1047	0	6	29	0	2.45	.76	2.00	3	T	0		2	1	1
OSCEOLA	40.6	18.6	29.6		65	29	3	6	1090	0	11	31	0	2.05		2.00	3	.1	T	18	1	1	1
POMME DE TERRE DAM	40.0	17.7	28.9		65	30	1	6	1114	0	8	31	0	1.25		.76	4	T	0		2	1	0
SEDALIA	41.4	19.3	30.4		62	29	2	6	1067	0	8	28	0	2.20		1.60	3	.0	0		2	2	1
VERSAILLES	41.1M	19.6M	30.4M		66	29	1	6	1060	0	9	29	0	2.15		2.05	3	1.0	1	18	2	1	1
WARRENSBURG	38.7	18.2	28.5	- 3.4	63	29	3	6	1124	0	12	29	0	2.52		2.20	3	T	T	31+	2	1	1
WARSAW NO 1	41.9	17.3	29.6	- 4.1	65	29	1	6	1088	0	7	30	0	2.23	.40	1.28	3	T	0		2	2	1
WINDSOR	36.0	17.0	26.5		63	29	3	7+	1184	0	17	31	0	2.43		2.43	3	T	0		1	1	1
DIVISION			29.2	- 3.0										1.86	.10			.3					
* * *																							
WEST OZARKS 04																							
ANDERSON	45.7	21.3	33.5		67	29	0	7	969	0	4	28	1	1.28		.66	4	.0	0		4	1	0
BILLINGS 1N	41.8	18.9	30.4		66	30	5	8+	1069	0	7	30	0	1.54		.68	4	T	T	4	4	2	0
BOLIVAR 1NE	40.5	19.3	29.9		65	30	3	6	1079	0	9	30	0	1.34		.80	4	.0	0		2	1	0
BUFFALO 3 S	42.1	21.1	31.6		61	29	3	6	1026	0	7	28	0	1.13	- .73	.61	4	1.0	2	1	3	1	0
CARTHAGE	43.7	21.6	32.7		59	30	5	6	995	0	5	29	0	1.50		.72	3	.0	0		3	2	0
CASSVILLE RANGER STA	44.9	20.3	32.6		67	30	2	7	1000	0	6	26	0	1.68		.48	4	.0	0		4	0	0
ODRA	42.1M	19.3M	30.7M		72	30	2	7	1057	0	6	29	0	3.16		1.42	3	T	0		4	3	2
GALENA	47.0M	20.2	33.6M		65	29	2	7	971	0	4	30	0	2.77	.71	1.38	13	.0	0		5	2	1
GROVESPRING	43.0M	18.7M	30.9M		61	30+	1	7	1054	0	5	30	0	1.08		.45	4	T	T	19+	3	0	0
JOPLIN FAA AIRPORT	43.1	24.1	33.6		67	29	8	6	968	0	7	26	0	1.39		1.01	3	T	T	4	2	1	1
LAMAR	39.7	21.0	30.4	- 2.4	63	30	3	6+	1065	0	10	26	0	1.79	.05	1.26	4	.0	0		2	1	1
LEBANON	41.6	20.4	31.0	- 2.8	66	29	2	6	1048	0	6	28	0	.77	- 1.21	.40	3	.1	T	30+	2	0	0
LOCKWOOD	43.1	20.8	32.0	- 3.3	63	29	3	6	1020	0	5	29	0	1.52	- .38	.83	4	T	0		2	2	0
MANSFIELD	42.6	21.5	32.1		67	29	4	6	1014	0	6	29	0	2.18		.95	4				4	2	0
MARSHFIELD	40.4	21.1	30.8		66	29	3	6	1055	0	7	27	0	1.10		.41	4				3	0	0
MONETT	46.6	21.1	33.9		65	29	4	7	960	0	4	26	0	1.29		1.05	3	T	0		2	1	1
MOUNTAIN GROVE 2 N	42.1	21.5	31.8	- 3.1	67	29	3	6	1022	0	7	29	0	1.71	- .85	.84	14	.2	1	19+	4	2	0
MT VERNON M U FARM	42.3	21.4	31.9		65	30	5	6	1018	0	7	28	0	1.54		.96	4				2	1	0
NEOSHO	46.4	22.8	34.6	- 2.2	66	29	6	7	935	0	4	26	0	1.45	- .55	1.29	3	T	0		2	1	1
OLOFIELD	43.7	21.9	32.8		68	29	4	7	991	0	6	29	0	3.13		1.80	3	.0	0		3	2	2
OZARK BEACH	46.0	21.6	33.8		71	30	7	8+	959	0	4	30	0	2.95		1.10	14	T	T	31	4	3	1
SELIGMAN	46.3	23.6	35.0	- 1.5	67	29	5	5	925	0	4	24	0	2.22	- .09	1.05	13	T	0		4	1	1
SPRINGFIELD WSO //R	42.8	20.0	31.4	- 2.2	67	29	3	6	1035	0	7	31	0	1.23	- .73	.65	3	.1	T	31+	3	1	0
STOCKTON DAM	40.3	19.5	29.9		64	30	3	6	1080	0	9	30	0	1.47		.88	4	T	0		2	2	0
WASOLA	44.6M	22.8M	33.7M		68	29	6	7+	963	0	4	25	0	2.58		1.55	13	.0	0		2	2	2
DIVISION			32.2	- 2.9										1.75	- .40			.1					
* * *																							
EAST OZARKS 05																							
ALTON	43.8M	21.9M	32.9M		70	29	2	7	1005	0	5	23	0	3.65		1.25	18	.0	0		4	4	2
ANNAPOLIS	40.5	16.5	28.5		70	29	- 1	6	1124	0	8	30	1	2.77		1.25	3				4	2	2
ARCADIA	41.6	20.7	31.2	- 2.3	68	29	2	7	1041	0	8	29	0	1.81	- 1.13	.85	4	.2	T	31+	3	2	0
BERRYMAN 6 NW	42.8M	15.9M	29.4M		69	29	- 4	7	1098	0	8	30	3	0 1.02		.52	13	1.5			3	1	0
BUNKER	41.1	20.5	30.8		67	29	2	6	1051	0	8	29	0	1.14		1.14	14	T	0		1	1	1
CAPE GIRARDEAU FAA AP	39.9	22.9	31.4		60	29+	9	20+	1037	0	11	27	0	4.25		2.27	13	.5	T	31+	3	2	2
CLEARWATER DAM	39.5	19.5	29.5		69	30	3	7	1091	0	8	28	0	3.16		1.70	14	T	0		3	2	2
COOK STATION	42.7	17.9	30.3		69	29	- 2	7	1066	0	7	30	2	.89		.38	4	T	0		3	0	0
DONIPHAN	44.5	23.5	34.0	- 3.5	72	29	4	7	953	0	4	23	0	4.40	.94	2.40	14	.0	0		3	2	2
FARMINGTON	37.0	17.5	27.3	- 7.2	61	29	3	7+	1164	0	14	31	0	1.60	- 1.17	.63	14	.0	0		4	2	0
FESTUS 2 NW																							
FREDERICKTOWN	39.0	17.4	28.2		67	30	1	7	1136	0	8	31	0	1.99	- 1.24	.91	14+	.5	1	18	2	2	0
GREENVILLE 4 NNW	43.0	21.4	32.2	- 3.8	71	29	4	20	1010	0	4	24	0	3.77	.17	2.13	14	T	T	31+	3	2	2
HOUSTON	42.5	18.4M	30.5M		68	30	0	7	1059	0	4	30	1	1.57		.65	4	.0	0		4	2	0
JACKSON	40.0	22.5	31.3	- 4.4	60	29	6	20+	1039	0	12	27	0	3.63	- .29	1.72	13	.0	0		5	3	1
LICKING 4 N	39.0	17.5	28.3		67	30	1	7+	1133	0	8	30	0	.95		.37	4	T	T	31+	3	0	0
MARBLE HILL	41.2	21.8	31.5	- 4.1	64	29	4	20+	1031	0	6	28	0	3.46	- .32	1.58	14	.4	0		3	2	2
PERRYVILLE WATER PLANT	38.7	19.1	28.9		68	30	4	8+	1111	0	10	30	0	1.74		.74	14	T	0		3	2	0
RICHWOODS 2 NE	39.1	17.1	28.1		68	30	1	7+	1137	0	14	31	0	.55		.30	4	.5	1	31	2	0	0
ROLLA, UNIV OF MO.	37.4	19.6	28.5	- 4.6	65	30	2	5	1123	0	14	30	0	.57	- 1.50	.35	3	.5	1	18	3	0	0
SALEM	38.5	17.9	28.2	- 5.2	66	30	2	6	1132	0	8	31	0	.87	- 1.31	.32	14	T	0		4	0	0
STEELVILLE	38.7	16.1	27.4		67	30	- 2	7	1158	0	13	31	3	.71		.27	14	T	T	27+	2	0	0
SUMMERSVILLE	41.7	20.9	31.3		69	28	3	7+	1037	0	6	30	0	1.94		1.29	14	T	0		2	2	1
VAN BUREN RS	42.1	18.2	30.2		72	30	0	7	1074	0	5	27	1	3.07		1.54	14	T	0		4	2	1
VICHY FAA AIRPORT	38.4	18.7	28.6		67	29	0	6	1121	0	12	30	1	.72		.43	3	.5	1	18	3	0	0
VIENNA 2 WNW	38.7	16.0	27.4		66	30	2	6	1162	0	12	31	0	.77		.43	4	1.0	1	19+	2	0	0
WAYNESVILLE 2 W	45.9	16.2	31.1		69	29	- 2	6	1045	0	4	30	2	.82		.59	3	T	T	19+	1	1	0
WEST PLAINS	42.7	21.0	31.9		72	29	4	7	1020	0	6	28	0	3.20		2.16	13	.5	T	30+	2	2	1
WILLOW SPRINGS	42.2	19.2	30.7		69	29	0	7	1056	0	5	30	1	2.38	- .64	1.32	14	T	0		3	2	1
DIVISION			30.0	- 4.8										2.05	- .93			.2					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
JANUARY 1971

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
• • •																							
BOOTHEEL 06																							
ADVANCE 5 ESE	40.6M	22.9M	31.8M		62	29	7	7	1026	0		29	0	3.99		1.97	13				3	2	2
CARUTHERSVILLE	42.6	26.3	34.5	- 5.0	65	30	12	6	941	0	6	22	0	1.48	- 3.18	.77	4	1.0	1	18	4	1	0
CHARLESTON	41.7	25.8	33.8		61	30+	11	7	963	0	4	25	0	2.83		1.40	13	T	0		4	2	1
DEXTER	41.5	25.6	33.6		65	29	11	20+	968	0	7	23	0	4.69	.22	2.26	4	T	T	18	3	2	2
KENNETT RADIO KBDA	44.6	27.5	36.1		65	29	13	20+	888	0	4	21	0	2.10		.77	13	1.0	T	18	6	2	0
MALDEN	41.1	23.5	32.3		64	30	12	20+	1005	0	5	27	0	2.61		1.16	14	.0	0		3	2	2
NEW MADRID PWR. PLANT	40.9	25.6	33.3		60	4	13	8+	976	0	6	22	0	2.01		.92	14	T	T	31+	4	2	0
POPLAR BLUFF R S	40.6	22.5	31.6	- 5.9	65	30	7	7	1032	0	5	26	0	4.72	.88	2.23	14	.0	0		4	2	2
PORTAGEVILLE WSASO	40.8	25.7	33.3		64	30	12	7	975	0	7	23	0	2.15		.98	4	.1	T	18	3	2	0
SIKESTON PWR PLT	39.5	23.5	31.5	- 5.3	62	30	12	20+	1029	0	6	27	0	3.77	- .90	1.90	14	T	0		4	2	2
WAPPAPELLO DAM	40.3	22.1	31.2		64	30	7	7	1041	0	5	27	0	4.39		1.73	14+	T	T	31+	3	3	2
DIVISION			33.0	- 4.5										3.16	- 1.17			.2					

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	72	DATE	30+
LOWEST TEMPERATURE ALBANY	- 26	DATE	06
GREATEST TOTAL PRECIPITATION BLOOMFIELD	5.02		
LEAST TOTAL PRECIPITATION MARYVILLE 2 E	.04		
GREATEST 1 DAY PRECIPITATION WINDSOR	2.43	DATE	03
GREATEST TOTAL SNOWFALL MEMPHIS	17.0		
GREATEST DEPTH OF SNOW MEMPHIS	13	DATE	08+

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
JANUARY 1971

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	.52			.52	T									T																T	
AMITY	.80				.80	T									T					T								T		T	
BETHANY	.95			.52	.27	T									T	T	T			T								T		.16	T
BROOKFIELD	1.74			1.33	.33									T	T		T			T								T		.08	
BRUNSWICK	2.51			1.75	.76									T																	
BURLINGTON JUNCTION	.75			.25	.50										T															T	
CARROLLTON	2.23			2.23									T	T					T								T		T		
CHILLICOTHE	2.35			1.70	.65									T						T											
CHILLICOTHE RADIO KCHI	1.70			1.70												T													T		
COLOMA	1.60			1.36	.24									T															T		
CONCEPTION	1.26			1.00	.26									T			T		T								T	T	T	T	
CONCORDIA	2.44			1.75	.69									T					T	T							T			T	
EDGERTON D	.50			0 .50									T																		
FAIRFAX	1.08			.84	.24																							T		T	
FAYETTE	1.67			1.67	T								T	T					T								T			T	
FOUNTAIN GROVE #L	2.10			2.10										T		T			T									T		T	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	.49			.08	.34	T								T		T												T			.07
HAMILTON 2 W	1.20			1.09	.11																										
KANSAS CITY WSO R	1.48		.08	1.39	T								.01					T	T								T	T		T	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	.80			.73	.07																									T		
LEES SUMMIT REEO WLR	2.09			2.09	T							T							T									T		T		
LEXINGTON	1.05			.44	.61	T								T	T				T	T											T
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LUCERNE	.15			.15	T									T													T				
MARSHALL	1.99			1.99								T																			
MARYVILLE 2 E	.04			.02	.02										T													T		T	
MERCER 6 NW	.66			.22	.23									.01																.20	
MILAN	1.16			.90	.10	T														T										.16	
NEW FRANKLIN 1 W	2.33			2.33	T								T	T				T													
ODESSA	2.14			1.95	.19																										
OREGON	.73			.43	.30														T	T							T	T			T
PLATTSBURG WATERWORKS	1.37		1.07	.30															T												
POLO	1.18			.92	.26									T					T	T											
PRINCETON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST. JOSEPH 4 WNW	1.50			1.12	.37								T	T	T				.01	T							T	T			
SALISBURY	2.36			2.36										T		T			T								T				
SPICKARD 7 W	1.88	T		1.85										T		T											T			.03	
SUMNER 2 SW	1.33			.85	.48										T		T			T								T		T	T
SWEET SPRINGS	2.36			2.36	T								T	T					T								T			T	
TARKIO	1.38			1.30										T		T		T	T							T	T			.08	
TRENTON	1.42			1.35																											.07
UNIONVILLE	1.05			.30	.61	T									T				T	T								T	T	.14	T
WAVERLY	2.05			2.05																											
• • • NORTHEAST PRAIRIE 02																															
AUXVASSE	1.60		1.60										T			T														T	
BOWLING GREEN 2 NE	3.29			.75	1.90									.04					T									T			
CANTON LOCK AND DAM 20//	1.98			.83	.86	T								T					T											.29	
CENTRALIA	2.33			1.01	1.30																									.02	
COLUMBIA REGION WSO	1.62		.12	1.49	T								.01	T	T			T	T									T		T	
EDINA	2.23			1.35	.62									T															T	.26	
ELSBERRY 1 S	1.14			.14	.97									.02					T											.01	
FREEDOM D	.25			.15															0 .10												
FULTON 4 SW	1.58			.48	1.10															T										T	
GERALD	.73			.60									T	.13					T										T		
GOLDSBERRY	2.05			1.35	.59	T								T					T									T	T	.11	T
GREGORY LANDING	1.58			.67	.69	T								T	T				T								T			.22	
HANNIBAL WATERWORKS	2.15			1.90									T						.01									.01		.23	
HERMANN	1.30			.19	1.07	T						T	T	.04	T	T			T				T						T		T	
KAHOKA	2.10			1.94										T																.16	
KIRKSVILLE RADIO KIRX	1.88			1.73	T								T	T														T		.14	
KIRKSVILLE FAA AIRPORT R	1.34		T	1.21	T								T	.01				T	T							T	T	T	T	.12	
LA BELLE	1.65			1.43										T	T														.04	.18	
LOUISIANA STARKS NUR	1.36			1.21																								T		.15	
LOUISIANA	1.55			.44	.81	T								.02	.01				T	T									T		.26	.01
MACON	.45			.25															T										T		.20	
MADISON	2.47			.92	1.55																											
MARTINSBURG	1.18			1.17									T	T					T									T		.01	
MEMPHIS	1.74			1.26	.28																									.20	
MEXICO	1.63			.65	.96									T	T				T											.02	
MIDDLETOWN 5 ENE	.96			.34	.62																							T		T	
MOBERLY RADIO KWIX	1.94			1.92									T															T	T	.02	
MONROE CITY	2.87			2.27										.08					T										T	.52	
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	.84			.81	T								.01	.02	T				T									T		T	
OWENSVILLE	1.07		T	.30	.67	T							T	T	.10				T	T									T	T	T	
PACIFIC	.77				.50										.27				T													
PALMYRA	1.79			.79	.77																									.23	
PARIS 1 SW	1.88			.91	.89									.01				.01												.06	
SAINT CHARLES	.75			.03	.68							T	T	.04	T				T											T	
ST LOUIS GATEWAY ARCH	.90	T		.61	.03						T		T	.22	.02	T			.02									T	T		
SAINT LOUIS WSO R	.66		T	.55	T						T	T	.01	.06	T			T	T			T						T		.02	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	1.51	T		.55	.85									T	T				T	T								T	T	.08	.03
SHELBINA	2.27			1.08	1.06									T					T									T		.13	
SHELBYVILLE	1.94			1.76																			T					T		.18	
STEFFENVILLE 1 E	2.71	T		1.45	1.07									.02															.01	.16	
SULLIVAN	.96			.29										.15				T										T		.03	.48
TROY	.94			.50	.44							T	T	T	T															T	T
UNION	.67			.14	.34	T								.02	.17	T			T	T									T		T	
VALLEY PARK	.74			T	.44									.09	.21				T										T		T	
VANDALIA	1.65			.87	.71										.02				T												.05	
WARRENTON 1 N	1.25			1.18									.03	.02			.02						T	T								
WEBSTER GROVES	.75			.45					T					.30	T				T										T		T	
WELDON SPRING EXP FARM	.62			.12	.44							T	T	.02	.04				T												T	
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	2.32			2.32	T								T	T					T											T		
BOONVILLE WATERWORKS	1.96			.72	1.22									T	T				.02	T									T		T	
BUTLER	2.65			1.95	.70									T	T				T													
CALIFORNIA	1.22			1.22																											
CAMDENTON	1.09		T	.99	T								T	.08	T				.02									T		T	
CAPLINGER MILLS	1.33		T	1.28	T								T	.05	T			T	T											T	T
CLIFTON CITY	2.34			1.32	1.02									T	T				T	T								T				
CLINTON 3 NW	2.05			2.02															.03													
COLE CAMP 9SE	1.72		T	1.00	.71	T													.01	T												
ELDON	1.44			1.41									T	T					.03	T											T	T

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

MISSOURI
JANUARY 197

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	1.04		T	.73	.29								T	T	T	T			.02	T											T
HARRISONVILLE	2.21			1.58	.65									T																	
HERMITAGE	1.02				1.21	.41																									
JEFFERSON CITY L U	1.12		T	1.12	T								T	T					T								T			T	T
LAKESIDE	1.03			.41	.59									T	T				.03	T	T									T
NEVADA SEWAGE PLANT	2.49			2.00	.45	T								T	T					T											
OSCEOLA	2.09		.02	2.00										.01	.01				.01												
POMME DE TERRE DAM	1.24			.47	.76										.02				T												
SEDALIA	2.20			1.60	.60																										
STOVER	2.11			1.07	.98									T	.01				.05	T										T	
VERSAILLES	D 2.15			2.05														D	.10												
WARRENSBURG	2.52			2.20	.32									T					T											T	
WARSAW NO 1	2.23			1.28	.95									T	T				T												
WINOSOR	2.43			2.43													T										T			T	
• • •																																
WEST OZARKS 04																																
ANDERSON	1.28			.34	.66									.14	.14																
AVA RANGER STATION	2.58		T	.60	.90						T	T	T	1.05	T	T			T				.01		.02	T					
BILLINGS 1N	1.54			.64	.68							T	.02	.10	.10				T	T											
BOLIVAR 1NE	1.34			.39	.80								.02	.07					.04												.02
BUFFALO 3 S	1.13			.40	.61								T	T	.11				.01												
CARTHAGE	1.50			.72	.63									.10	.05																
CASSVILLE RANGER STA	1.68			.43	.48								.04	.45	.22									.02							.04
DORA	3.16			1.42	.10							T	.01	.63	1.00				T						T						
GALENA	2.77			.46	.12									1.38												.68	.13				
GRANBY 3 NW	1.34			.52	.77									T	.05																
GROVESPRING	1.08			.32	.45	T							T	T	.31				T	T											
HAZLEGREEN 2 W	.68			.31	.22									.13	.01				.01												T
JOPLIN FAA AIRPORT	1.39		.27	1.01	T								T	.08	.03				T	T										T	T
LAMAR	1.79			.49	1.26										.04																
LEBANON	.77	T		.40	.30	T							T	T	.06	T			.01	T										T	
LOCKWOOD	1.52			.60	.83	T									.09																T
MANSFIELD	2.18			.10	.95								.02	.18	.85				.04					.04							
MARSHFIELD	1.10			.40	.41								.02	.04	.20				.03												
MONETT	1.29		.03	1.05									T	.21	T				T						T						
MOUNTAIN GROVE 2 N	1.71			.14	.52	T							T	.15	.84				.01					.04	.01			T			
MT VERNON N U FARM	1.54	.05		.42	.96									.06	.04																.01
NEOSHO	1.45		.02	1.29	T									.10							T										.04
OLOFIELD	3.13			1.80	.20							T	T	1.13					T				T							T	
OZARK	1.43			.24	.50									.27	.42																
OZARK BEACH	2.95			.35	.87							.01	.02	.58	1.10																.02
PIERCE CITY	1.63			.15	1.23									.11	.14																
SELIGMAN	2.22		.06	.20	.44									1.05	.47																T
SPRINGFIELD WSO //R	1.23		.29	.65	T	T						T	T	.26	T			.01	T					T	T		T			.02	
STOCKTON DAM	1.47			.54	.88									.02	.01	T			.02	T											T
TECUMSEH 2 N	4.99			1.05	2.05							T		.55	1.34				T					T						T	
WACO	1.00			.72	.08									.05	.15																
WASOLA	2.58			1.03										1.55																	
• • •																																
EAST OZARKS 05																																
ALTON	3.65			.87	1.02									.51					1.25												
ANNAPOLIS	2.77			1.25							.08	.02	.27	1.05										.10							
ARCADIA	1.81				.85								T	.14	.77				T							.05					T
BELLEVIEW	1.15				.50									.65																	
BERRYMAN 6 NW	D 1.02			.35							T	T	T	.52					0 .05						.10				T		
BUNKER	1.14														1.14																T
CAPE GIRARDEAU FAA AP	4.25			1.68	T						.01	.02	T	2.27	T			T	.02				.04	.02	.18	T		T		.01		
CENTERVILLE	2.02				.75										1.17										.10						
CLEARWATER DAM	3.16				1.04							.02	.01	.33	1.70				T					.01	.05	T	T				
COOK STATION	.89			.05	.38									.12	.29				.05												
CRANE MOUNTAIN	2.29				1.10								T	.20	.94				.02					.01	.02						T	
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	.86			.15	.30								T	.10	.25				T						.02				.02		.02
DONIPHAN	4.40				1.53							.03	.01	.27	2.40				.08						.08						
ELLINGTON	2.57			.70	.27									1.60																	T
ELLSINORE	3.57				1.20						T	.03	T	.65	1.57	T			.02					T	.06	.01	T				.03
FARMINGTON	1.60				.61								.06	.16	.63										.14						
FESTUS 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREDERICKTOWN	1.99				.91							T	T	.07	.91	T			.01	T				.04	.05	T					T	
GREENVILLE 4 NNW	3.77			T	1.09						T	.02	.01	.43	2.13	T			.01					.02	.06						T	
HOUSTON	1.57				.65									.32	.50										.10						
JACKSON	3.63			.66	.92						.01	T	.02	1.72	.11				.01				.06		.11	.01					
JEROME	.37			.26										.03	.08	T			T												
LICKING 4 N	.95			.18	.37	T							T	.07	.25	T			.01	T				.07						T	
MARBLE HILL	3.46			T	1.46						T	.01	T	.27	1.58				.01	T				.06	.07		T			T	
PERRYVILLE WATER PLANT	1.74				.67								T	.20	.74				T					.08	.05						
REYNOLDS	1.19	T												.21	.95				.03												
RICHWOODS 2 NE	.55				.30								T	.03	.20				T												.02
ROBY	1.22			.30	.61								T	.05	.21	T			T						.05						
ROLLA, UNIV OF MO.	.57		.10	.35	T														.12									T	T		
ROUND SPRING 3 NNW	1.64			.49									.06	.12	.89		.01		T					.03	.04			T			T
SALEM	.87	.01		.04	.26	T							T	.11	.32				.02	.01					.10			T		T	
SILOAM SPRINGS	2.11	.01			.56									.31	.94				.09												
STEELVILLE	.71			.05	.26									.07	.27				.05					T				T			.01
SUMMERSVILLE	1.94				.65								T		1.29			T					T	T							T
VAN BUREN	3.55				1.30							T	T	.50	1.60										.10	T					.05
VAN BUREN RS	3.07				.94								.01	.46	1.54				T					.12							T
VICHY FAA AIRPORT	.72		.10	.43	T							T	T	.14	T			.03	.02								T		T		
VIENNA 2 WNW	.77			.25	.43	T							T	.02	T				.06									T			.01
WAYNESVILLE 2 W	.82	T		.59	.02								.02	.07	.02				.09	T											.01
WEST PLAINS	3.20		.03	.79	T						T	.01	.03	2.16				.07	.03				T	.04	.04				T	T	
WILLIAMSVILLE	3.31				1.22									.32	1.71										.06						
WILLOW SPRINGS	2.38			.12	.86							T	T	.03	1.32				.05					T	T					T	
ZALMA 4 E	4.03				1.52							T		.68	1.63				.02					T	.18					T	
• • •																																
BOOTHEEL 06																																
ADVANCE S ESE	3.99				1.68							.05		1.97	.27				.02													
BERNIE	3.79				1.48							.05	T	.24	1.90				.05					T	.07		T				
BLOOMFIELD	5.02				2.34							.04	T	.37	2.10				.01					.04	.12	T	T			T	
CARUTHERSVILLE	1.48				.77							T	T	.20	.25				.05					T	.21	T	T			T	
CHARLESTON	2.83			.23	.89						.02			1.40	.08				.02				T		.19	T				T	
DEXTER	4.69				2.26							.03	.01	.31	1.98				.01					T	.09						
FISK	4.37				1.78							T	T	.63	1.82				.02						.11						.01
KENNETT RADIO KBOA	2.10			.24	.65						.01	.01	.01	.77	.10				.10				T		.19	.02					
MALDEN	2.01				1.04							.03	.01	.22	1.16				.06						.09	T					
MOREHOUSE	2.74			1.74							T		T	1.00									T		T						
NEW MADRID PWR. PLANT	2.01				.76							.02	T	.15	.92	T			.04				T	T	.12	T				T	
PARMA	4.47			T	1.96								T	1.17	1.34				T										T		
POPLAR BLUFF R S	4.72				1.88							.03	T	.47	2.23										.11						
PORTAGEVILLE WSASO	2.15	T		.02	.98						T	T	.02	.08	.90	T			.01				T	T	.14	T				T	
PUXICO	4.61				1.96							.02	T	.47	2.07				T					T	.09					T	
QULIN	4.38				2.13							T	.01	.21	1.96				.02					T	.05		T				
SIKESTON PWR PLT	3.77				1.43							T	T	.30	1.90				T					.04	.10	T					
WAPPAPELLO DAM	4.39			T	1.73							.04	T	.82	1.73	T			T					T	.07					T	

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
JANUARY 1971

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	48	42	35	25	8	12	17	29	36	30	24	17	23	19	15	32	25	22	17	41	42	39	37	43	49	43	21	26	50	49	16	30.1
	MIN	29	27	24	6	-12	-26	-24	7	22	14	8	0	15	4	0	7	13	14	-6	2	32	17	13	11	32	8	3	11	17	14	7	9.3
AMITY	MAX	48	42	35	22	6	10	19	26	36	28	24	17	25	20	17	32	24	20	12	40	38	36	35	40	46	35	25	26	48	42	15	28.7
	MIN	31	28	22	6	-11	-15	-14	8	18	18	8	-2	12	2	0	12	14	10	-8	4	26	20	12	16	28	6	2	10	16	13	6	9.6
BETHANY	MAX	48	44	35	27	8	14	19	31	38	33	24	18	24	20	16	33	25	19	18	42	45	41	40	45	50	44	19	24	48	48	15	30.8
	MIN	30	29	25	7	-7	-24	-23	1	20	14	6	0	15	3	0	7	13	13	-6	-1	32	15	14	10	32	7	1	10	16	13	6	9.0
BROOKFIELD	MAX	40	40	38	36	10	15	23	32	38	32	27	23	26	24	17	37	28	20	16	43	43	44	40	50	49	40	19	26	50	47	16	31.9
	MIN	30	28	29	10	-2	-5	-2	14	21	19	16	7	16	10	4	9	15	15	-2	5	34	25	17	21	32	12	6	12	18	14	8	14.1
BRUNSWICK	MAX	47	45	43	43	17	16	25	35	42	42	35	29	27	29	24	41	37	27	23	47	48	48	42	54	50	49	24	29	54	50	24	37.0
	MIN	29	29	31	15	4	2	4	16	21	26	21	10	17	14	8	14	17	17	2	9	34	27	17	21	29	14	8	15	19	17	10	16.7
CARROLLTON	MAX	46	41	41	33	11	16	23	33	39	33	29	24	27	27	20	40	31	23	19	45	42	45	41	51	49	45	25	29	54	44	20	33.7
	MIN	30	28	30	11	3	-1	2	14	20	23	18	8	15	13	7	13	17	16	1	9	34	26	18	18	31	13	8	15	19	17	11	15.7
CHILLICOTHE RADIO KCHI	MAX	48	43	37	32	10	15	20	31	37	35	25	23	25	23	20	36	30	20	19	43	43	43	42	48	50	45	20	22	50	47	18	32.3
	MIN	31	30	28	10	-1	-5	-3	14	22	21	13	4	11	10	5	11	15	15	-1	7	25	26	18	20	32	11	5	12	19	15	9	13.8
CONCEPTION	MAX	42	49	34	30	20	10	24	20	28	38	25	20	12	20	15	20	20	20	24	20	40	40	38	35	38	48	19	20	24	54	31	28.3
	MIN	28	28	24	5	-12	-10	-9	-9	17	20	10	-1	-1	10	10	10	10	5	5	5	18	28	16	18	18	7	2	2	10	10	10	9.2
EDGERTON	MAX	48	48	37	29	13	20	24	34	45	45	28	25	25	28	25	37	31	24	23	45	47	43	44	54	53	46	25	30	56	49	27	35.7
	MIN	27	27	20	9	-5	-11	-9	13	25	19	12	4	11	8	4	15	17	16	0	6	30	17	12	13	24	13	7	15	18	19	5	12.3
FAYETTE	MAX	46	42	49	48	16	18	29	34	44	39	37	27	30	30	25	44	35	27	20	46	45	50	45	53	52	48	22	29	58	54	20	37.5
	MIN	27	29	31	15	4	1	4	15	20	23	21	13	18	16	7	12	12	17	2	9	34	25	14	19	19	14	6	15	19	18	7	15.7
FOUNTAIN GROVE WL	MAX	49	44	39	38	12	18	21	32	39	35	29	25	26	25	21	39	30	22	19	43	45	45	43	50	51	45	20	27	53	49	18	33.9
	MIN	31	28	29	11	1	-3	-2	10	22	20	14	7	16	10	5	9	15	15	-1	4	33	22	16	16	31	11	6	13	19	15	9	13.9
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	48	39	33	22	5	7	14	27	36	30	20	15	21	17	14	32	22	19	17	40	41	37	38	43	46	37	19	23	49	48	13	28.1
	MIN	29	27	22	5	-8	-13	-14	6	20	20	8	-4	15	5	1	5	12	13	-4	4	31	22	14	20	30	6	1	10	15	12	6	10.2
HAMILTON 2 W	MAX	41	46	38	35	13	7	15	22	32	40	29	25	17	22	20	22	35	22	19	18	43	42	42	39	48	49	20	28	32	50	23	30.1
	MIN	20	25	28	9	-5	-14	-11	-10	17	17	12	2	2	8	2	4	9	15	-4	-1	17	16	10	10	22	10	5	6	13	16	10	8.4
KANSAS CITY W5O	MAX	50	42	38	22	15	22	31	35	46	36	30	18	31	28	24	41	32	24	26	50	48	47	48	59	59	33	30	32	62	37	23	36.1
	MIN	37	31	22	11	7	5	9	22	28	27	17	10	18	15	10	21	24	14	6	21	33	27	22	23	33	17	10	21	27	16	11	19.2
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	48	45	37	31	15	21	29	34	45	43	34	20	28	29	26	41	32	26	26	47	44	48	46	57	54	52	28	31	63	55	21	37.3
	MIN	31	28	30	12	4	1	7	11	21	24	19	8	12	13	7	12	9	16	3	9	34	30	17	27	31	13					10	16.3
LEXINGTON	MAX	40	48	40	38	16	12	18	25	33	42	32	30	20	28	23	21	39	27	22	20	46	42	45	43	54	51	21	28	30	57	25	32.8
	MIN	30	32	30	13	4	2	2	6	19	25	19	8	9	9	7	8	21	17	3	3	20	32	20	22	30	15	9	10	18	20	12	15.3
HARSHALL	MAX	48	45	48	39	16	19	29	36	45	43	34	29	29	29	24	45	38	25	21	49	47	50	46	56	54	48	25	28	59	55	27	38.3
	MIN	30	30	31	14	4	0	17	18	22	26	21	10	15	16	7	14	18	16	1	11	32	28	17	23	33	14	7	15	20	17	11	17.4
MARYVILLE 2 E	MAX	39	46	37	27	9	21	9	17	28	38	27	22	17	22	15	16	30	22	19	17	40	42	37	40	44	49	18	25	24	53	19	28.0
	MIN	18	29	24	9	-6	-21	-20	-20	16	15	9	0	0	5	0	6	14	15	-5	-6	15	18	12	14	14	9	3	2	12	15	8	6.6
NEW FRANKLIN 1 W	MAX	50	46	51	50	18	19	30	34	45	45	39	28	31	31	27	45	43	27	23	47	45	51	46	54	53	47	25	30	59	55	22	39.2
	MIN	28	26	32	15	5	2	8	15	20	20	20	15	19	19	8	13	17	17	1	7	33	24	14	16	28	15	7	16	26	20	12	16.7
OREGON	MAX	39	37	37	24	11	6	12	21	34	39	30	23	13	20	17	19	31	24	18	20	42	44	38	39	44	36	26	29	23	53	21	28.1
	MIN	20	32	23	5	-6	-11	-11	-6	18	28	10	-1	0	5	1	3	15	12	-4	-3	-2	26	17	17	22	24	2	4	13	15	7	8.9
PLATTSBURG WATERWORKS	MAX	45	39	35	32	11	18	23	33	41	34	28	16	24	23	20	37	27	22	18	45	44	43	42	50	51	30	29	26	53	25	20	31.7
	MIN	30	29	29	11	-4	-11	-9	-9	17	19	13	3	3	8	3	5	18	16	0	0	17	31	11	12	22	14	9	8	19	18	10	11.0
PRINCETON	MAX																																
	MIN																																
ST. JOSEPH 4 WNW	MAX	52	42	39	28	12	19	26	34	42	35	30	24	25	24	23	37	29	26	21	44	45	41	41	46	52	45	27	30	55	47	24	34.4
	MIN	35	31	28	11	-12	-20	-15	6	28	20	13	5	16	3	5	20	19	20	-2	4	33	23	14	15	30	16	11	20	24	24	15	14.2
SALISBURY	MAX	46	42	45	34	12	15	25	33	42	37	33	23	27	27	21	42	31	22	19	46	42	47	43	53	50	42	21	27	55	50	18	34.5
	MIN	29	29	30	11	3	1	4	15	21	24	20	9	17	13	7	12	15	16	1	6	34	25	16	22	30	13	6	14	18	16	10	15.7
SPICKARD 7 W	MAX	49	41	34	30	8	11	15	28	36	30	24	16	20	18	15	31	25	19	16	39	41	39	37	44	47	40	16	22	46	44	14	28.9
	MIN	33	29	26	7	-8	-19	-20	9	21	15	7	0	15	5	0	6	13	13	-5	3	33	21	14	17	31	7	1	9	16	12	6	10.2
SWEET SPRINGS	MAX	49	45	53	34	15	20	30	36	46	40	35	26	31	30	21	44	33	24	21	49	43	51	47	56	51	45	26	28	60	52	22	37.5
	MIN	31	26	31	12	6	3	8	18	22	22	20	12	16	16	8	13	18	16	3	10	32	27	15	17	31	16	9	17	19	19	12	16.9
TARKIO	MAX	48	45	33	20	10	11	17	29	37	28	22	14	21	15	17	30	26	20	18	40	43	37	42	47	51	43	22	23	54	50	17	30.0
	MIN	29	27	20	4	-12	-19	-19	8	20	18	9	-4	11	2	-1	12	15	14	-6	12	29	22	16	20	32	8	2	12	19	13	8	10.4
TRENTON	MAX	49	41	35	28	15	11	17	30	38	35	25	20	23	20	16	34	25	20	16	42	43	42	39	47	48	45	20	19	48	47	15	30.7
	MIN	30	31	24	8	-4	-12	-15	10	20	16	9	2	16	8	0	8	13	14	-5	5	33	24	18	19	32	10	3	16	17	14	8	12.0
UNIONVILLE	MAX	47	36	35	33	7	9	18	30	35	28	23	17	23	20	13	30	19	17	14	39	42	40	37	43	44	40	14	23	47	43	13	28.4
	MIN	29	26	25	5	-8	-11	-11	5	21	17	9	0	16	7	-1	3	11	10	-7	2	32	22	14	21	30	5	-1	6	14	10	1	9.7
• • •																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX				44	21	14	17	26	32		33	38	30	31	33			24	21	22	40	43				55	23	29	26				
	MIN				20	-5	-4	2	10	19		22	15	14	14	5			15	1	0	21	19				14	-2	4	12				
CANTON LOCK AND DAM 20	MAX	48	40	39	36	15	15	21	32	40	36	28	24	30	28	20	31	26	20	17	40	42	44	43	50	53	45	18	20	49	46	25	32.9
	MIN	24	28	28	13	-1	-4	0	10	21	18	14	7	22	11	1	6	12	12	-1	0	32	25	18	11	29	13	2	12	12	11	8	12.7
COLUMBIA REGION WSO	MAX	46	41	48	30	19	17	29	33	44	43	34	24	33	29	23	44	28	24	22	42	44	50	44	53	54	40	25	29	61	42	22	36.0
	MIN	31	32	30	10	7	3	9	18	20	26	21	19	24	21	11	19	20	13	4	10	31	24	20	26	32	14	9	18	22	16	11	18.4
ELSBERRY 1 S	MAX	35	48	42	43	24	21	18	28	32	44	42	34	30	35	30	26	42	25	25	22	40	46	48	45	51	58	26	30	27	61	20	35.4
	MIN	27	27	30	23	6	2	3	12	18	20	21	20	20	20	10	10	19	20	-1	2	12	26	13	14	21	18	7	8	8	12	9	14.7

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	49	45	50	48	21	20	30	35	46	45	40	32	35	37	28	41	39	28	23	40	47	50	46	54	55	50	35		65	61	28	40.8
	MIN	29	28	39	19	-7	0	4	19	18	22	25	20	22	24	0	15	20	20	4	5	32	26	19	25	28	18	8		20	21	12	17.6
FULTON 4 SW	MAX	36	46	43	49	22	19	19	30	33	44	44	35	27	33	29	24	43	28	23	24	43	45	50	46	54	54	24	26	27	62	27	35.8
	MIN	29	30	31	19	5	0	0	8	18	19	23	17	17	24	8	8	18	18	3	3	11	28	16	17	25	17	8	8	19	20	11	15.4
GERALD	MAX	50	44	47	50	21	17	30	32	45	45	37	37	39	38	28	33	25	28	23	40	47	50	47	55	54	52	28	30	65	62	23	39.3
	MIN	28	27	35	19	7	4	3	11	17	22	27	21	23	23	11	19	15	19	3	5	28	28	14	36	34	16	8	19	20	19	12	18.5
HANNIBAL WATERWORKS	MAX	45	37	44	31	13	15	25	32	40	33	27	26	21	26	19	37	21	21	18	40	41	45	41	51	55	36	22	26	54	32	13	32.2
	MIN	27	29	29	7	1	-1	5	14	21	22	15	12	23	13	4	8	13	8	0	6	30	22	17	27	34	11	9	10	19	9	4	14.3
KAHOKA	MAX		42	39	38	10	10	18	30	37	29	26	30	30	24	17	30	24	18	13	38	40	40	40	37	45	47	41	17	19	45	41	10	29.5
	MIN		23	28	10	-4	-9	-7	7	20	19	9	13	22	7	-1	3	10	10	-3	-2	33	26	16	20	18	10	0	8	19	8	0	10.4
KIRKSVILLE RADIO KIRX	MAX	47	39	36	36	8	10	17	30	36	31	23	16	25	22	15	30	19	18	14	40	42	42	37	47	48	42	16	26	46	44	12	29.5
	MIN	28	28	26	8	-4	-8	-9	5	20	19	9	2	16	9	0	2	11	11	-5	-1	33	20	15	9	35	7	1	7	14	11	3	10.4
KIRKSVILLE FAA AIRPORT	MAX	47	37	39	25	8	15	26	31	36	25	23	21	26	22	15	37	19	18	16	39	40	40	38	45	46	26	25	26	45	26	11	28.8
	MIN	27	26	25	2	-5	-9	-4	8	20	14	8	3	13	7	0	5	11	5	-5	1	24	18	13	16	26	8	2	8	19	10	4	9.7
LOUISIANA STARKS NUR	MAX	47	42	43	47	19	17	28	32	43	39	32	27	34	33	21	42	37	25	21	40	44	48	45	52	57	50	23	30	58	54	15	36.9
	MIN	24	28	31	18	4	0	2	14	19	13	19	16	25	15	7	10	17	18	3	1	34	20	11	16	29	15	5	12	20	11	7	15.0
MACON	MAX	35	48	39	41	19	10	15	25	32	39	30	26	23	27	28	19	40	20	22	18	43	43	45	41	50	50	20	26	27	50	19	31.3
	MIN	28	30	28	17	0	-3	-3	0	15	15	15	6	6	12	3	3	12	13	0	-2	9	26	17	17	24	13	5	4	10	13	6	10.9
MEMPHIS	MAX	48	36	36	39	9	11	16	31	38	29	25	20	27	25	15	27	19	19	14	38	44	44	47	49	41	28	20	38	46	40	13	30.1
	MIN	25	24	26	8	-6	-13	-16	-2	18	13	5	1	18	8	-2	1	9	11	-6	-7	33	15	8	25	6	-1	5	13	15	9	1	7.9
MEXICO	MAX	36	47	42	42	21	17	17	27	32	42	37	32	27	32	28	25	41	25	23	21	42	42	48	45	52	54	22	29	29	58	21	34.1
	MIN	28	29	28	18	4	0	0	8	18	20	21	14	14	18	7	7	15	15	3	3	13	27	17	19	26	15	7	7	15	16	9	14.2
MOBERLY RADIO KWIX	MAX	46	41	46	45	13	17	26	33	44	37	36	19	29	29	23	43	33	24	22	44	43	49	44	54	55	44	27	28	58	52	18	36.2
	MIN	28	24	32	12	3	0	3	14	21	25	17	10	18	15	6	9	13	16	2	3	31	13	16	23	30	13	5	15	19	15	9	14.8
MONROE CITY	MAX	36	35	38	47	18	15	27	32	41	37	39	27	30	30	25	41	32	34	20	42	43	48	43	51	55	47	20	28	55	48	22	35.7
	MIN	31	31	28	15	2	-1	4	14	19	22	19	10	19	13	3	9	20	13	1	6	32	25	18	28	22	10	4	10	13	12	10	14.9
NEW FLORENCE	MAX	46	44	45	44	19	17	28	31	42	43	34	26	33	32	24	40	36	22	21	40	45	48	44	52	54	45	25	30	62	52	20	36.9
	MIN	28	30	32	16	5	0	7	17	18	23	24	18	22	20	8	12	17	17	2	7	33	34	17	26	32	16	7	16	22	16	10	17.8
SAINT CHARLES	MAX	52	47	52	51	25	23	18	31	31	45	42	35	31	36	32	27	26	26	26	23	36	46	50	46	55	57	27	32	28	64	22	36.8
	MIN	32	29	31	23	7	5	6	10	16	18	26	22	23	25	11	12	19	21	5	6	12	29	18	21	29	19	8	9	17	20	14	17.5
ST LOUIS GATEWAY ARCH	MAX	55	54	46	50	26	24	30	32	44	45	38	37	37	40	32	37	38	29	29	36	46	49	50	55	54	50	28	32	65	65	25	41.2
	MIN	30	34	40	24	9	6	11	17	17	25	31	26	29	26	15	18	22	24	9	11	31	32	23	31	30	22	11	18	25	20	13	21.9
SAINT LOUIS WSO	MAX	52	47	51	46	21	17	31	30	43	43	35	29	37	33	28	37	26	28	22	36	46	50	43	54	55	45	26	30	64	43	19	37.6
	MIN	28	29	35	12	7	2	9	11	15	19	27	22	27	22	11	13	19	12	4	6	29	25	18	24	27	12	8	16	23	13	8	17.2
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	46	44	42	46	18	15	26	32	43	35	32	28	33	33	25	40	33	21	18	41	43	43	44	53	57	52	20	29	58	55	14	36.1
	MIN	29	31	31	18	4	0	5	15	21	22	22	15	24	11	6	11	11	16	3	6	35	25	12	20	32	14	5	11	20	12	7	15.9
SHELBINA	MAX	42	42	40	40	17	14	26	33	41	41	31	27	29	29	24	41	39	22	18	40	42	42	42	52	53	50	20	19	52	49	16	34.6
	MIN	21	24	30	17	2	0	4	15	21	20	17	10	17	13	5	9	15	16	1	5	34	22	16	16	32	12	5	11	19	13	7	14.5
STEFFENVILLE 1 E	MAX	47	40	40	41	16	14	25	26	40	38	28	24	29	28	21	35	28	20	17	40	43	44	40	49	51	47	19	26	49	47	14	33.1
	MIN	25	28	29	15	-1	-3	-2	11	20	19	13	7	19	11	2	6	13	14	-1	0	32	25	19	18	33	11	3	8	17	12	3	13.1
UNION	MAX	51	44	45	45	25	20	30	32	45	42	40	34	37	37	28	41	37	28	23	39	46	49	45	54	55	49	28	31	64	59	23	39.5
	MIN	28	25	25	21	6	2	2	11	13	19	26	22	24	25	12	15	20	20	5	5	32	26	13	28	23	20	9	20	21	21	12	17.8
VANDALIA	MAX	48	45	43	41	17	14	28	32	44	35	33	27	32	32	25	41	38	22	21	41	43	48	45	52	55	46	22	29	57	50	18	36.3
	MIN	28	27	30	15	4	0	8	15	20	19	21	14	22	19	6	10	15	19	3	6	33	26	18	21	32	14	5	13	21	13	9	16.3
WARRENTON 1 N	MAX	49	43	44	44	22	18	31	33	44	46	37	27	34	33	26	26	24	23	22	39	45	48	45	53	57	50	27	28	63	58	19	37.4
	MIN	29	32	31	20	6	0	8	15	17	24	25	19	23	24	9	18	18	15	3	4	32	32	17	29	33	17	7	17	22	18	10	18.5
WEBSTER GROVES	MAX	53	49	50	50	24	22	30	31	44	43	35	36	37	34	29	38	36	27	23	37	48	48	47	53	54	49	28	32	65	63	21	39.9
	MIN	24	31	39	22	8	4	8	15	12	23	30	25	28	25	12	17	20	22	6	11	30	32	19	30	30	19	9	18	21	16	12	19.9
WELDON SPRING EXP FARM	MAX	45	51	46	49	25	22	18	31	31	46	42	35	30	36	31	27	40	26	25	22	38	47	50	45	54	58	27	33	27	65	24	37.0
	MIN	28	29	30	21	7	2	2	7	13	18	25	21	22	26	9	11	18	20	4	4	10	18	18	18	29	18	8	8	17	20	11	15.9
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	50	40	55	33	24	23	33	37	46	44	44	27	34	34	32	47	38	34	28	48	49	55	47	52	54	41	31	36	65	53	28	40.7
	MIN	30	28	32	15	7	3	9	16	19	23	22	16	17	20	11	18	19	18	6	13	30	32	16	22	29	17	11	23	23	23	13	18.7
BOONVILLE WATERWORKS	MAX	41	46	43	50	19	16	18	28	34	45	38	38	24	30	28	21	45	27	22	21	47	44	50	46	55	54	22	28	31	58	25	35.3
	MIN	30	31	32	17	5	2	3	11	19	21	22	14	14	19	9	9	21	17	3	3	15	28	19	20	29	17	9	9	17	22	12	16.1
BUTLER	MAX	48	46	49	34	19	21	31	34	43	44	41	31	30	29	28	42	39	36	26	46	46	51	46	54	54	52	30	36	66	64	28	40.1
	MIN	31	24	32	16	9	4	8	17	21	19	20	10	14	24	10	17	21	18	7	15	28	34	13	19	29	19	13	23	26	28	14	18.8
CALIFORNIA	MAX					25	21	31	35			48	35		35	33			23	24	48	49	53				54	27	31	64			
	MIN				12	6	2	8	19			19	17		20	10			11	4	9	30	29				16	8	19	26			
CAMDENTON	MAX	50	48	52	53	23	20	32	36	48	47	47	42	37	37	32	41	42	35	25	47	47	54	50	55	55	51	31	35	66	62	29	42.9
	MIN	31	31	35	16	7	2	8	11	20	26	25	21	23	25	16	13	20	18	5	12	35	33	17	30	35	19	11	25	25	26	14	20.5
CAPLINGER MILLS	MAX	51	39	55	35	25	23	34	36	49	50	48	35	39	37	33	46	40	36	27	48	47	55	45	55	55	45	34	40	63	53	28	42.1
	MIN	31	26	35	16	7	3	3	18	22	20	25	20	20	22	13	19	21	19	8	12	31	29	15	30	29	20	13	25	23	25	15	19.8
CLINTON 3 NW	MAX	50	40	55	23	22	21	31	37	45	44	42	25	33	30	32	44	35	25	30	48	48	52	45	50	52	27	29	35	63	32	25	37.7
	MIN	30	31	15	9	3	4	11	18	21	22	15	15	21	10	9	22	18	6	6	20	29	15	15	23	18	12	12	21	26	13	14	16.3
COLE CAMP 9SE	MAX	43	49	43	53	23	22	21	32	37	48	47	49	26	35	29	29	46	35	23	25	48	48	49	47	55	54	29	30	66	66	32	39.0
	MIN	22	21	21	17	7	-4	-2	0	10	13	16	18	19	26	8	8	19	19	1	3	11	26	8	12	16	18	6	8	17	18	13	12.7
ELDON	MAX	49	42	50	50	22	20	31	35	46	46	42	34	35	37	27	42	40	29	23	46	45	54	45	52	55	48	28	32	65	59	23	40.4
	MIN	31	28	34	17	7	2	10	18	20	21	25	19	22	23	11	17	21	17	4	11	33	31	19	30	32	18	10	22	23	20	13	19.6
HARRISONVILLE	MAX	47	40	42	30	18	22	32	35	46	40	39	26	31	32	31	34	45	37	27	47	47	50	45	57	55	46	30	33	64	50	22	38.7
	MIN	30	29	29	10	10	3	10	16	20	24	22	10	13	18	18	21	16	17	3	16	35	30	18	25	31	16	10	21	24	22	11	18.6
HERMITAGE	MAX	52	49	54	44	23	25	34	38	50	48	49	42	38	40	32	41	44	38	29	50	49	56	48	56	56	49	33	40	65	57	26	43.7
	MIN	30	25	30	17	7	1	5	17	20	17	21	21	22	24	13	24	18	18	7	9	28	29	18	21	21	19	10	25	28	23	13	18.7

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Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	49	43	52	53	22	20	32	35	47	46	36	31	36	37	29	44	41	29		44	45	53	47	56	55	51	29	32	68	60	48	42.3
	MIN	26	22	33	17	5	0	5	13	15	13	19	18	22	23	10	13	21	18		4	27	25	12	17	21	17	10	18	18	20	13	16.5
LAKESIDE	MAX	44	52	46	52	26	24	22	34	37	50	49	48	30	39	31	31	43	32	24	31	48	50	54	46	57	56	31	34	35	66	33	40.5
	MIN	31	24	25	20	5	8	8	19	20	20	21	22	22	27	14	14	16	19	8	9	30	30	15	15	22	20	14	14	24	25	11	18.5
NEVADA SEWAGE PLANT	MAX	52	50	58	36	24	24	32	38	46	45	46	38	35	33	34	45	39	38	28	49	49	54	47	54	57	54	32	40	65	62	30	43.0
	MIN	32	26	36	16	10	2	7	16	22	17	21	18	18	22	11	17	19	20	7	12	34	28	12	20	29	19	12	22	20	29	15	19.0
OSCEOLA	MAX	50	40	55	30	23	23	32	36	48	47	48	30	36	29	30	45	40	30	26	49	48	54	54	55	54	40	30	40	65	45	27	40.6
	MIN	31	25	30	14	9	3	7	20	20	18	24	19	20	21	12	19	20	19	8	11	29	31	13	19	25	20	11	20	22	22	15	18.6
POMME DE TERRE DAM	MAX	39	48	50	54	24	22	21	33	34	47	48	49	35	40	31	32	43	38	24	26	47	48	52	44	52	53	29	33	45	65	33	40.0
	MIN	31	26	31	15	6	1	2	14	18	18	20	20	20	26	12	12	20	17	5	6	25	30	17	20	29	19	11	11	25	28	13	17.7
SEDALIA	MAX	47	46	58	54	18	20	31	36	45	45	40	35	32	33	32	44	44	33	24	50	52	52	43	54	52	50	37	30	62	60	23	41.4
	MIN	34	29	33	15	5	2	11	19	24	23	24	14	17	22	8	15	20	16	4	14	32	32	18	28	35	16	10	21	22	22	12	19.3
VERSAILLES	MAX	48	42	51	50	21	22	32	35	48	42	46	31	34	35	32	44	40	30	25	47	48	54	46	57	56		9	32	66	53	25	41.1
	MIN	30	23	33	16	6	1	9	25	19	25	28	16	23	23	10	19	24	17	3	17	33	28	16	28	30			22	23	21	12	19.6
WARRENSBURG	MAX	48	45	53	33	18	20	31	37	45	41	36	28	31	31	25	43	38	27	23	48	45	51	46	56	51	50	27	29	63	57	23	38.7
	MIN	32	28	33	13	6	3	10	18	22	23	21	11	14	17	7	15	20	17	4	12	32	30	19	27	34	16	10	19	20	20	12	18.2
WARSAW NO 1	MAX	49	46	55	40	20	21	32	37	48	48	48	40	34	33	30	46	44	35	26	50	48	53	46	54	53	49	30	36	65	58	25	41.9
	MIN	29	21	35	12	8	1	5	15	19	17	20	19	21	22	10	16	20	18	5	8	27	28	11	18	20	18	9	25	20	25	14	17.3
WINDSOR	MAX	49	41	54	36	21	21	28	38	46	42	40	27	32	28	27	44	32	40	27	32	28	27	44	52	50	32	28	32	63	31	25	36.0
	MIN	32	31	32	14	7	3	3	8	17	21	26	14	15	23	10	10	22	21	14	15	23	10	10	23	23	17	10	12	24	25	12	17.0
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	52	46	55	32	28	25	34	36	48	58	62	45	44	42	40	49	51	43	29	46	54	57	49	52	59	45	35	49	67	50	34	45.7
	MIN	27	30	32	14	3	6	0	11	20	22	22	27	26	25	18	20	21	22	11	23	39	37	18	37	23	25	12	19	24	29	18	21.3
BILLINGS 1N	MAX	35	50	47	53	24	25	23	31	34	49	55	52	32	47	35	39	45	39	23	29	49	48	51	45	55	56	38	36	47	66	37	41.8
	MIN	26	29	29	16	7	5	5	5	12	18	25	29	25	30	15	15	23	20	9	9	15	31	18	22	23	22	12	12	27	34	17	18.9
BOLIVAR 1NE	MAX	37	49	50	54	25	23	21	31	35	48	50	48	32	44	33	32	43	39	24	28	48	47	52	45	53	54	31	33	47	65	36	40.5
	MIN	32	25	33	16	9	3	7	15	19	19	20	23	24	31	14	16	21	18	7	9	27	28	15	25	24	20	13	16	24	30	15	19.3
BUFFALO 3 S	MAX	47	42	53	48	23	20	31	33	46	50	50	44	43	43	32	40	40	39	25	43	47	50	44	52	55	46	32	40	61	57	28	42.1
	MIN	32	27	35	17	8	3	6	15	21	21	27	24	24	28	15	22	21	19	7	11	34	30	15	33	30	21	13	26	27	28	14	21.1
CARTHAGE	MAX	40	41	53	53	25	22	32	36	47	53	50	43	41	40	38	48	48	37	28	41	48	53	49	55	57	52	34	45	55	59	31	43.7
	MIN	31	31	31	15	7	5	9	15	23	26	28	22	22	25	16	23	24	20	10	18	29	36	20	25	33	23	14	16	26	29	17	21.6
CASSVILLE RANGER STA	MAX	39	54	53	55	24	25	24	32	46	52	57	50	38	50	47	46	48	48	25	30	47	54	52	47	54	59	40	37	50	67	41	44.9
	MIN	26	27	37	15	6	5	2	3	12	18	27	28	33	34	17	18	22	22	9	10	22	33	16	30	24	24	12	13	26	34	24	20.3
OORA	MAX				50	22	28	26	33	34	38	48	48	42	55	45	44	39	42	28	30	44	49	42	44	55	59	39	42	49	72	32	42.1
	MIN				10	7	7	2	8	14	22	22	34	35	32	21	18	23	22	10	11	17	32	26	20	25	28	13	18	22	22	20	19.3
GALENA	MAX	55		58	48	25	24	32	35	48	54	51	47	50	51	38	48	44	40	28	49	52	48	55	61	57				65	60		47.0
	MIN	22	30	29	17	8	6	2	8	12	20	28	29	28	32	19	20	22	22	11	11	31	15	35	20	25	13	26	22	24	19	20	20.2
GROVESPRING	MAX	48	39	50	51	23	20	31	33	46	48	50	44	49	49	35		39	37	26	41	48	49	47	53	56	51	34	40	61	61	30	43.0
	MIN	28	20	35	15	5	2	1	9	16	20	27	26	25	27	10		17	17	5	7	23	28	11	31	31	20	10	26	27	28	13	18.7
JOPLIN FAA AIRPORT	MAX	50	45	59	27	25	23	32	38	49	52	50	32	41	36	39	48	49	34	29	50	48	54	51	54	57	42	34	45	67	46	29	43.1
	MIN	34	35	27	13	10	8	12	19	27	31	31	24	24	26	20	26	27	19	13	23	38	29	25	34	35	22	16	26	28	25	19	24.1
LAMAR	MAX	41	50	53	56	23	24	23	31	36	46	46	47	27	36	31	34	40	37	24	27	48	46	54	45	52	55	33	31	43	63	30	39.7
	MIN	34	34	34	15	3	3	6	11	18	25	27	27	22	27	15	15	27	20	9	9	26	38	23	23	35	21	15	15	28	30	15	21.0
LEBANON	MAX	49	38	52	44	23	21	31	34	47	50	49	35	46	46	33	37	37	33	25	42	45	52	44	54	55	48	31	39	66	58	26	41.6
	MIN	31	24	36	16	7	2	6	15	19	23	27	23	24	24	15	20	21	18	5	11	33	31	14	33	32	20	11	27	25	26	14	20.4
LOCKWOOD	MAX	48	45	56	35	25	22	31	35	47	48	50	50	40	40	31	46	39	37	27	48	49	53	45	51	54	50	39	41	63	57	34	43.1
	MIN	30	27	35	15	7	3	11	13	21	25	26	20	20	24	13	20	29	18	7	14	30	32	17	33	31	20	13	23	25	29	15	20.8
MANSFIELD	MAX	48	42	48	47	23	20	28	31	44	42	48	45	45	48	37	36	42	41	25	39	48	47	48	53	57	50	34	41	67	64	32	42.6
	MIN	28	29	36	16	7	4	7	10	15	25	30	30	29	31	17	21	23	19	7	12	28	35	19	31	29	22	12	24	26	30	16	21.5
MARSHFIELD	MAX	48	40	52	27	23	20	31	34	46	54	51	33	45	36	34	39	41	27	26	42	46	48	44	48	53	44	34	44	66	49	28	40.4
	MIN	32	32	26	10	6	3	7	15	20	30	28	26	29	23	16	29	23	12	6	11	34	25	18	33	35	17	11	27	34	21	14	21.1
MONETT	MAX	52	49	59	41	26	23	32	37	47	57	55	48	48	46	40	47	48	45	30	47	49	53	50	55	57	55	35	50	65	64	35	46.6
	MIN	28	29	37	15	6	5	4	9	17	23	25	29	25	29	16	23	21	20	10	14	34	33	16	35	22	22	12	20	25	33	16	21.1
MOUNTAIN GROVE 2 N	MAX	48	43	50	50	24	21	29	31	43	37	50	43	48	50	36	34	39	38	26	36	47	46	44	53	57	50	32	41	67	62	31	42.1
	MIN	28	30	36	16	6	3	6	12	16	24	28	30	30	29	17	21	22	19	7	13	29	34	17	31	31	22	12	26	25	30	15	21.5
MT VERNON M U FARM	MAX	41	50	53	59	24	23	21	32	48	37	55	51	32	45	36	38	48	42	24	29	46	48	53	47	54	57	36	34	46	65	38	42.3
	MIN	31	28	37	15	8	5	6	9	27	26	28	28	24	32	16	17	23	20	10	10	26	35	18	29	30	22	13	15	27	34	15	21.4
NEOSHO	MAX	50	48	57	37	24	23	32	35	47	54	58	49	45	45	39	49	49	48	29	47	50	53	51	55	58	56	35	48	66	65	36	46.4
	MIN	30	29	37	16	8	7	6	12	23	23	24	25	24	29	18	22	22	22	12	19	39	37	17	38	27	23	13	25	26	34	19	22.8
OLOFIELD	MAX	50	49	52	48	23	21	30	32	46	50	54	45	49	45	36	39	40	37	26	44	47	50	46	51	59	48	36	47	68	60	27	43.7
	MIN	27	32	37	16	8	5	4	12	17	28	30	31	30	29	18	22	24	19	9	14	28	37	18	21	32	22	13	27	27	25	17	21.9
OZARK BEACH	MAX	40	58	51	55	28	29	27	34	36	53	51	52	41	53	47	41	45	42	30	33	48	55	55	48	58	65	42	40	52	71	45	46.0
	MIN	29	30	32	22	10	10	7	7	10	15	32	32	32	36	24	22	27	28	13	13	15	30	20	20	26	27	16	16	24	24	22	21.6
SELIGMAN	MAX	53	43	56	37	24	26	32	35	47	57	64	44	50	48	41	47	48	48	29	45	53	52	50	52	58	50	34	51	67	59	34	46.3
	MIN	30	36	36	14	5	6	7	11	23	29	25	31	28	30	18	23	22	20	9	18	38	38	22	36	37	25	12	27	26	33	17	23.6
SPRINGFIELD WSO	MAX	52	43	53	27	25	23	31	36	50	53	54	34	50	37	38	44	43	30	28	51	49	54	47	54	57	43	37	44	67	43	29	42.8
	MIN	29	27	27	10	7	3	6	12	20	25	29	26	28	23	15	21	22	15	8	14	31	24	15	30	31	18	12	26	31	22	14	20.0
STOCKTON DAM	MAX	40	49	48	52	32	23	21	32	36	47	49	48	26	40	32	33	45	38	24	26	48	47	54	44	53	53	30	35	44	64	36	40.3
	MIN	31	29	33	17	8	3	5	15	20	25	27	22	21	25	12	12	23	19	8	4	24	31	21	25	30	20	13	13	26	29	15	19.5
WASOLA	MAX	50	47	51	50	26	24	25	33	47	42	44	41	49	50	43	37	40	39	29	41	50	49	46	53	61	57	36	47	68	63		44.6
	MIN	26	31	37	17	7	6	6	9	12	23	35	31	34	33	19	20	25	21	9	12	30	35	19	32	37	23	12	25	26	32		22.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	54	45	50	49	30	28	30	32	43	35	45	46	46	57	43	42	42	42	32	39	50	44	47	48	55	52	36	48	70		35	43.8
	MIN	30	26	42	20	7	7	2	9	9	19	33	35	35	36	23	19	33	26	10	9	29	32	16		23	29	13	22			19	21.9
ANNAPOLIS	MAX	56	49	54	30	29	26	32	34	44	35	45	37	34	42	41	31	34	32	28	35	47	46	46	50	45	38	33	41	70	41	29	40.5
	MIN	22	25	25	7	3	-1	2	4	11	28	32	32	35	21	11	23	23	9	2	7	27	13	19	20	20	12	14	18	22	19	7	16.5
ARCADIA	MAX	55	50	48	38	25	22	31	32	43	38	50	42	48	55	35	35	35	32	25	34	45	45	44	53	50	47	30	35	68	65	32	41.6
	MIN	30	25	38	22	7	5	2	7	12	22	29	30	30	30	18	18	25	21	7	5	29	31	15	33	24	24	10	24	24	30	15	20.7
BERRYMAN 6 NW	MAX	55	50	52	51	26	21	32	34	46	48	50		42	51	33	39	32	32	24	37	46	50	49	55	57	51	30	33	69	62	27	42.8
	MIN	26	18	37	21	2	-2	-4	3	3	13	26		26	27	15	12	21	18	2	-1	30	26	9	26	11	22	10	21	23	23	14	15.9
BUNKER	MAX	50	47	45	50	23	22	29	30	42	40	45	45	50	53	35	34	33	32	24	33	45	45	42	52	51	47	30	38	67	64	32	41.1
	MIN	30	30	38	19	5	2	6	11	13	19	27	29	30	30	11	18	25	18	5	10	27	34	18	31	30	22	9	24	23	29	14	20.5
CAPE GIRARDEAU FAA AP	MAX	50	50	55	55	27	23	27	32	41	35	41	38	60	56	32	34	32	32	24	35	45	42	45	49	44	38	32	32	60	44	27	39.9
	MIN	30	28	43	21	13	10	9	16	14	26	33	33	32	28	22	20	27	21	12	9	30	31	21	33	30	20	14	24	26	19	15	22.9
CLEARWATER DAM	MAX	39	53	46	51	30	26	23	27	31	42	33	43	36	56	42	38	36	35	30	24	34	49	45	45	51	45	36	32	38	69	39	39.5
	MIN	33	28	28	28	9	8	3	4	8	9	26	32	33	35	25	21	23	25	11	5	6	30	19	19	24	24	14	14	20	21	20	19.5
COOK STATION	MAX	55	47	50	49	23	21	32	34	45	46	48	46	46	52	33	37	35	31	25	36	47	48	46	55	56	53	30	33	69	65	32	42.7
	MIN	25	19	38	20	3	0	-2	5	12	16	26	27	27	29	15	14	20	20	4	1	30	27	10	29	21	21	10	24	22	27	15	17.9
DONIPHAN	MAX	55	48	53	52	30	28	30	33	41	37	48	45	50	57	45	35	42	39	30	37	49	43	47	54	49	43	36	45	72	69	38	44.5
	MIN	30	26	40	25	10	8	4	12	9	20	35	35	36	35	27	20	24	26	13	12	31	33	17	35	23	30	15	18	19	36	23	23.5
FARMINGTON	MAX	52	55	50	24	24	20	29	31	41	30	49	33	53	31	30	34	30	28	23	34	45	44	43	52	46	32	34	31	61	33	24	37.0
	MIN	24	28	24	7	4	3	3	11	18	24	30	28	31	16	17	21	22	6	5	15	29	14	21	27	22	9	10	24	27	15	8	17.5
FESTUS 2 NW	MAX																																
	MIN																																
FREDERICKTOWN	MAX	40	52	48	52	29	22	23	30	32	42	35	48	36	55	36	34	35	32	30	25	35	45	44	43	54	47	35	33	34	67	35	39.0
	MIN	28	21	22	28	8	6	1	2	7	16	21	30	30	32	20	16	21	23	9	4	6	29	14	14	20	26	11	11	23	25	15	17.4
GREENVILLE 4 NNW	MAX	55	50	50	50	30	27	32	33	43	36	45	43	46	54	41	35	34	33	28	35	50	46	46	55	49	42	33	39	71	68	35	43.0
	MIN	33	23	42	26	9	5	12	12	6	17	23	33	33	35	23	17	24	24	11	4	28	31	14	34	20	22	13	17	19	33	19	21.4
HOUSTON	MAX	48	49	53	47	29	25	21	25	33	38	47	51	39	53	36	36	37	37	38	37	39	44	48	45	54	57	37	39	55	68	51	42.5
	MIN	30	28	28	20	6	7	0	5	12	20	22	30	30	33	17	15	19		7	11	15	23	19	22	24	20	12	12	25	25	15	18.4
JACKSON	MAX	50	50	48	54	27	23	29	30	38	35	45	40	47	57	32	32	32	33	32	32	45	43	42	49	45	41	31	32	60	58	28	40.0
	MIN	24	24	42	26	10	10	6	14	11	27	33	33	31	30	22	19	26	24	10	6	29	30	17	33	29	28	13	25	24	27	16	22.5
LICKING 4 N	MAX	38	50	45	51	24	23	20	32	33	46	39	49	35	52	34	34	34	35	25	24	39	47	48	44	54	55	31	32	36	67	34	39.0
	MIN	31	20	23	20	5	1	1	4	9	18	26	29	27	33	15	16	18	19	5	6	14	29	12	25	25	21	10	11	25	29	14	17.5
MARBLE HILL	MAX	51	48	49	53	29	26	29	32	39	35	45	45	47	58	36	33	35	33	28	33	47	42	43	54	48	43	33	33	64	59	28	41.2
	MIN	27	24	41	27	10	9	4	13	9	20	33	33	32	32	23	18	24	25	11	4	29	31	17	32	25	29	13	13	23	27	17	21.8
PERRYVILLE WATER PLANT	MAX	38	53	48	58	32	25	21	28	31	42	35	47	34	56	34	29	34	30	30	23	36	46	45	42	52	47	34	35	31	68	37	38.7
	MIN	24	23	24	32	9	8	4	4	9	22	26	32	31	33	20	15	21	24	9	8	7	32	16	17	25	26	12	13	23	28	15	19.1
RICHWOODS 2 NE	MAX	40	54	47	51	24	24	19	31	32	45	45	47	31	46	31	30	39	30	27	23	38	45	46	55	54	55	31	32	31	68	42	39.1
	MIN	29	27	28	23	5	1	1	3	12	19	25	25	25	29	14	12	20	20	5	3	11	29	24	30	32	20	8	8	10	19	12	17.1
ROLLA, UNIV OF MO.	MAX	48	46	51	23	21	16	28	31	44	44	42	32	46	30	28	37	31	25	20	38	39	44	48	42	51	55	28	31	45	65	30	37.4
	MIN	31	34	19	7	2	4	9	19	25	27	26	26	30	15	15	23	19	6	7	20	32	32	21	23	30	20	10	14	23	26	14	19.6
SALEM	MAX	37	52	46	50	24	23	20	30	33	45	35	49	38	52	33	33	35	33	27	23	37	46	47	43	52	55	30	31	36	66	34	38.5
	MIN	30	23	25	20	5	2	3	6	10	19	25	29	27	31	16	16	21	19	5	6	15	30	13	18	31	21	10	12	24	29	14	17.9
STEELVILLE	MAX	37	52	56	46	25	24	19	30	33	45	47	46	33	52	32	31	38	32	26	22	37	45	50	45	53	53	30	30	32	67	31	38.7
	MIN	29	23	22	23	6	2	-2	-1	7	19	19	27	26	30	16	14	22	20	5	0	7	28	13	14	22	22	10	10	23	29	14	16.1
SUMMERSVILLE	MAX	52	48	49	39	25	22	30	31	43	39	47	43	50	49	38	35	37	35	25	37	48	46	44	53	50	32	40	69	65	38	33	41.7
	MIN	30	25	38	19	5	3	3	7	14	21	28	29	32	31	18	19	24	20	7	9	29	32	15	32	23	11	25	23	30	32	15	20.9
VAN BUREN RS	MAX	41	51	47	60	31	30	23	32	34	44	35	46	38	57	45	44	37	39	34	30	37	50	46	47	50	45	37	35	45	72	44	42.1
	MIN	33	24	25	21	8	2	0	2	6	10	28	34	34	37	24	20	24	20	10	4	7	29	15	17	20	28	9	15	18	20	20	18.2
VICHY FAA AIRPORT	MAX	51	42	50	32	26	20	32	33	44	47	41	26	41	33	29	37	29	25	24	39	47	50	44	56	55	42	27	32	67	45	24	38.4
	MIN	30	28	32	9	5	0	9	16	19	26	26	23	25	23	12	17	20	12	4	10	32	22	18	30	36	14	8	22	25	18	10	18.7
VIENNA 2 WNW	MAX	40	50	48	52	25	23	20	31	35	47	46	43	32	39	30	29	40	31	26	24	43	47	51	46	55	55	28	31	34	66	33	38.7
	MIN	24	20	20	20	7	2	3	7	17	17	21	21	23	28	13	15	22	19	3	3	15	27	12	14	21	19	10	13	20	25	14	16.0
WAYNESVILLE 2 W	MAX	54	53	51	53	28	27	34	36	50	50	51	48	42	50	36	39	38	36	28	44	48	56	54	58	60	58	32	38	69	68	34	45.9
	MIN	18	19	35	17	3	-2	-1	7	15	14	22	24	24	26	12	15	16	17	3	4	31	26	9	25	17	18	8	21	20	26	13	16.2
WEST PLAINS	MAX	53	43	52	37	28	20	32	34	47	36	46	40	57	51	44	35	42	31	29	37	48	46	46	54	61	44	36	47	72	44	32	42.7
	MIN	28	27	37	15	8	7	4	8	12	19	32	34	36	28	22	20	27	17	10	10	28	32	17	26	23	22	14	25	22	27	15	21.0
WILLOW SPRINGS	MAX	51	42	50	47	25	23	32	35	46	37	50	39	54	43	40	35	40	32	38	38	48	45	46	55	60	35	35	45	69	42	31	42.2
	MIN	30	22	32	19	7	4	0	4	7	15	30	32	35	32	19	19	24	20	8	6	18	30	12	32	19	20	12	20	19	31	17	19.2
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	51	49	55		28	25	27	30	39	35	41	41	46	60	35		34	33	29	35	45	41	43	51	44	43	32	33	62	60	30	40.6
	MIN	28	26	30	28	12	11	7	12	12	22	32	33	32	32	24		20	28	13	9	28	31	20	33	26	30	15	25	22	29	18	22.9
CARUTHERSVILLE	MAX	43	50	52	60	39	28	27	28	31	44	42	51	44	64	47	38	39	39	33	27	37	40	45	47	46	53	42	30	41	65	50	42.6
	MIN	34	33	32	38	19	12	15	15	19	19	34	36	38	44	29	25	25	27	17	15	15	35	30	29	31	34	19	19	27	29	20	26.3
CHARLESTON	MAX	48	51	51	51	34	26	29	28	40	40	42	42	48	61	37	35	35	34	32	35	41	41	45	45	47	47	36	35	61	61	34	41.7
	MIN	32	30	42	31	14	13	11	18	19	28	34	35	34	37	27	23	28	26	13	12	29	33	23	32	31	30	14	26	26	30	18	25.8
DEXTER	MAX	53	49	50	55	29	27	28	28	39	38	43	41	48	60	40	34	35	32	30	35	45	40	43	50	46	42	34	36	65	60	32	41.5
	MIN	35	30	42	29	13	11	12	19	15	27	33	35	38	35	26	21	27	26	13	11	29	33	22	35	30	29	15	25	26	32	19	25.6
KENNETT RADIO KBOA	MAX	51	52	52	52	35	27	29	31	42	40	49	45	52	51	48	37	41	36	31	38	41	43	48	49	55	54	39	43	65	63	45	44.6
	MIN	34	31	43	32	16	15	13	23	17	27	33	36	36	40	29	24	29	27	16	13	30	34	25	37	31	37	17	27	25	35	20	27.5
MALDEN	MAX	43	50	56	57	35	27	26	28	30	38	36	43	40	60	45	39	35	36	34	37	36	44	40	44	48	50	40	31	38	64	43	41.1
	MIN	32	30	31	33	14	13	12	13	16	17	28	34	34	36	28	22	24	26	14	12	13	32	24	25	30	31	17	17	25	27	20	23.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	44	50	51	60	50	26	25	27	30	48	39	48	40	57	45	35	35	35	34	25	38	40	42	45	44	46	38	31	35	56	50	40.9
	MIN	33	35	35	36	15	15	13	13	21	23	31	36	36	36	29	23	23	27	15	16	17	35	26	26	32	32	17	17	29	33	19	25.6
POPLAR BLUFF R S	MAX	42	50	48	54	33	28	25	27	30	40	35	44	39	58	48	41	35	37	35	27	38	45	44	43	52	45	39	33	38	65	40	40.6
	MIN	32	30	33	30	12	9	7	8	12	12	31	34	34	35	28	22	26	26	13	11	12	33	20	32	26	31	15	15	22	25	21	22.5
PORTAGEVILLE WSASO	MAX	43	49	51	58	35	26	24	27	30	41	40	48	43	63	47	36	36	35	32	25	37	41	43	46	47	52	39	31	37	64	38	40.8
	MIN	32	30	37	33	15	15	12	17	18	26	32	35	36	40	28	23	26	26	15	13	20	33	26	30	30	35	17	19	27	33	19	25.7
SIKESTON PWR PLT	MAX	43	49	51	56	37	27	24	27	30	39	35	43	39	61	42	34	34	33	33	25	36	41	41	45	48	48	39	30	35	62	39	39.5
	MIN	32	30	31	33	14	13	12	12	20	20	30	34	32	36	27	22	24	25	13	12	15	33	24	25	31	31	16	16	22	24	19	23.5
WAPPAPELLO DAM	MAX	42	51	48	53	33	28	25	27	31	40	34	43	38	59	44	40	34	36	34	28	40	48	41	44	50	45	39	33	39	64	39	40.3
	MIN	33	28	31	30	11	10	7	9	11	21	31	34	34	36	26	20	24	26	12	8	14	30	19	26	25	31	15	18	21	25	20	22.1

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and aver	Total		
COLUMBIA REGION WSO	29	2.9	10.5	32	NW	26	70	73	62	61	7	1	1	0	1	0	10	57	6.6
KANSAS CITY WSO	32	2.8	10.0	34	SW	20	75	78	61	63	6	2	0	0	1	0	9	72	5.9
ST JOSEPH 4 WNW	32	2.9	9.1	32++	31	04+	69	68	57	61	6	1	1	0	1	0	9	-	5.6
SAINT LOUIS WSO	27	3.7	10.4	38	NW	26	74	82	59	64	9	4	0	1	0	0	14	61	6.5
SPRINGFIELD WSO	23	0.4	10.0	31	SE	03	74	78	58	64	9	2	2	1	0	0	14	60	5.8

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE D1																																
AMITY	SNOWFALL				7.0	T									T					T								T			T
	SN ON GND				7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	5	4	4	4	4	3	3
BETHANY	SNOWFALL			7.3	2.3	T									T	T	T			T								T		.7	T
	SN ON GND			7	7	7	6	6	6	5	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	2	2	2	2	2	2	2
CHILLICOTHE RADIO KCHI	SNOWFALL			7.5												T															
	SN ON GND			6	5	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2	1	1										
GRANT CITY	SNOWFALL			2.0	7.0	T								T		T												T			2.0
	SN ON GND			2	9	9	9	9	9	8	8	8	8	7	7	7	7	6	6	6	5	5	4	4	4	3	3	3	3	3	3	4
KANSAS CITY WSO	SNOWFALL		.8	T	T								.2					.3	T								T	T			T	
	SN ON GND			1	T	T	T	T	T	T				T	T				T	T												T
	WTR EQUIV																															
LEXINGTON	SNOWFALL			3.0		T								T	T				T	T												T
	SN ON GND			2	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T								
MARYVILLE 2 E	SNOWFALL			3.0	4.0										.3														T		T	
	SN ON GND			-	-	-	-	-							T																	
OREGON	SNOWFALL			5.0	2.0														T	T								T	T			T
	SN ON GND	T	T	5	7	7	6	6	5	5	5	5	5	5	5	5	4	4	4	4	4	3	3	2	2	2	1	1	1	1	1	1
ST. JOSEPH 4 WNW	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL			3.5										T		T			T									T				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET SPRINGS	SNOWFALL			2.5	T								T	T					.5									T			T	
	SN ON GND												T	T																		
TARKIO	SNOWFALL			12.0										T		T		T	T								T	T			.5	
	SN ON GND			12	11	10	10	9	9	8	8	8	8	8	7	7	7	6	6	6	5	5	5	4	4	3	3	3	3	2	2	2
UNIONVILLE	SNOWFALL			5.0	4.0	T									T				T	T								T	T	T	2.5	T
	SN ON GND			5	7	7	7	7	7	6	5	5	5	5	5	5	5	5	5	5	5	4	3	3	3	2	1	1	1	1	3	3
* * * NORTHEAST PRAIRIE D2																																
CANTON LOCK AND DAM 20	SNOWFALL			5.0	1.0	T								T					T												3.0	
	SN ON GND			5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4	3	2	1	T	T	T	T	T	T	3	3
COLUMBIA REGION WSO	SNOWFALL		1.0	T	T								T		T			T	T								T			T	
	SN ON GND	T		T	T	T	T	T					T	T	T	T			T	T	T								T			
	WTR EQUIV																															
HANNIBAL WATERWORKS	SNOWFALL			4.8									T						.1									.3			2.5	
	SN ON GND			2	2	2	1	1	1																			T			3	2
KIRKSVILLE FAA AIRPORT	SNOWFALL		T	6.0	T								T					T	T								T	T	T	T	2.6	
	SN ON GND			5	4	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	T	T	T	T	3	3
LOUISIANA STARKS NUR	SNOWFALL			2.5																								T			2.2	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	SNOWFALL			2.5															T										T		2.0	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	SNOWFALL			12.0	2.0																										3.0	
	SN ON GND			12	13	13	13	13	13	11	9	9	8	8	8	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7	9	9
MEXICO	SNOWFALL			1.8										T	T				T												.5	
	SN ON GND			2																												
SAINT LOUIS WSO	SNOWFALL		T		T							T	T		T			T	T			T						.2	T		.2	
	SN ON GND	T											T	T					T										T			T
	WTR EQUIV																															
STEFFENVILLE 1 E	SNOWFALL			7.0										.3															.3		3.0	
	SN ON GND			7	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	1	1	T	T	T	T	T	T	3	3
UNION	SNOWFALL					T										T			T	T									T		T	
	SN ON GND	T																	T										T			T
WARRENTON 1 N	SNOWFALL			T																			T	T								
	SN ON GND																															
* * * WEST CENTRAL PLAINS D3																																
BUTLER	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELDON	SNOWFALL												T	T					.3	T										T	T	
	SN ON GND												T	T					T											T		
JEFFERSON CITY L U	SNOWFALL				T								T						.5									T		T	T	
	SN ON GND												T																			
NEVADA SEWAGE PLANT	SNOWFALL					T								T						T												
	SN ON GND																															
WARSAW NO 1	SNOWFALL																		T													
	SN ON GND																															
WINDSOR	SNOWFALL																	T										T		T		
	SN ON GND																															
* * * WEST OZARKS D4																																
JOPLIN FAA AIRPORT	SNOWFALL				T										T				T	T										T	T	
	SN ON GND				T																											
LEBANON	SNOWFALL	T			T	T													.1	T										T		
	SN ON GND	T			T														T	T										T		

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNTAIN GROVE 2 N	SNOWFALL					T													.1									.1			
	SN ON GND																		1	1												
NEOSHO	SNOWFALL				T																T										T
	SN ON GND																															
OZARK BEACH	SNOWFALL																															T
	SN ON GND																															T
SELIGMAN	SNOWFALL																															T
	SN ON GND																															
SPRINGFIELD WSO	SNOWFALL		T	T	T	T						T	T		T			T	T								T			.1	
	SN ON GND				T	T						T	T						T	T	T										T
	WTR EQUIV																															
* * *																															
EAST OZARKS 05																																
CLEARWATER DAM	SNOWFALL				T														T												
	SN ON GND																															
PERRYVILLE WATER PLANT	SNOWFALL				T														T												
	SN ON GND																															
SALEM	SNOWFALL																											T			T	
	SN ON GND																															
VICHY FAA AIRPORT	SNOWFALL		T		T													.3	.2									T			T	
	SN ON GND																		1													
WAYNESVILLE 2 W	SNOWFALL	T			T														T													T
	SN ON GND																		T	T												
WEST PLAINS	SNOWFALL				T													T	.5												T	T
	SN ON GND	T	T		T													T	T	T	T										T	
* * *																																
BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL																		1.0													T
	SN ON GND																		1	T												T
SIKESTON PWR PLT	SNOWFALL																		T													
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 8 858	0022	06	STODDARD	10	37 06	88 80	280	4R	5P		C	NPLLO MORONI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	81 24	840	55	7A		C	PONA B. HALL
AMITY	0145	01	DE KALB	7	38 52	94 26	1010	8P	7A		H	D. N. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 31	84 85	890				C	DAVID TRUBO
ANDERSON	0164	04	MC DONALD	8	36 38	84 29	1090	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	80 43	935	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 13	94 05	800	9P	6P		C	P. PAUL EYP
ARCADIA	0224	05	IRON	10	37 35	80 37	938	5P	7A			ARCADIA COLLEGE
AUXVASSE	0257	02	CALLAWAY	7	39 01	91 34	875		7P			C. M. HOOK
AVA RANGER STATION	0385	04	DOUGLAS	11	36 57	82 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0534	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR M. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	88 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 9 NW	0597	05	CRAWFORD	5	37 57	81 10	810	9P	6P			ST LOUIS UNIVERSITY
BETHANY	0606	01	HARRISON	4	40 18	84 03	860	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 04	83 33	1352	7A	7A			MILDRED B. KLOEPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 55	88 38	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0784	04	POLK	9	37 36	83 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0836	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	85 05	780	5P	7A			GEORGE F GREEN
BRUNSWICK	1057	01	CHARITON	4	39 25	95 00	692	6P	7A			RUBY K. RENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	85 06	1190	6P	7A			L. M. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	81 13	1380	9P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	780	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1186	03	MONITEAU	7	38 38	92 34	870	6P	9P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5R			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	81 01	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	83 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 23	85 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	84 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1564	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURP
CASSVILLE RANGER STA	1583	04	BARRY	11	36 41	85 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	82 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	335	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	38 46	83 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	95 33	785	5P	3P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 53	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	85 49	770	7A	7A		C	KAYNE P. MATTHES
COLE CAMP 98E	1759	03	BENTON	9	38 20	93 03	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	6	39 32	93 32	780		7A			MRS. FREDA H. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1168	7A	7A			CONCEPTION ABBEY
CONCORDIA	1857	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	3	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	96 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD D. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	533		7A			WALDO E. DEWPY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	38 57	90 30	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 13	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT P. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 33	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 32	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	03	REYNOLDS	1	37 14	90 38	693		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	96 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	830				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	03	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	93 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	03	JEFFERSON	6	38 13	90 25	320	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE D. MOSIER
FORT LEONARD WOOD	2981	03	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	03	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	03	OSAGE	7	38 28	91 42	743	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1023	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 35	93 38	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6R			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 38	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3360	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 23	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3481	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	310		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1303	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3563	01	CHARITON	2	39 36	92 47	713				C	MARY N. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	230				C	JOHN L. EDMONSTON
HOUSTON	4619	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	3P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 39	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4701	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. N. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 34	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835		5P		C	THOMAS H. WADE
LIVONIA	3014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE N. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	3233	05	BOLLINGER	6	37 18	89 38	390	3P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	3298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	3307	04	WEBSTER	11	37 20	92 34	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	81 54	848				C	MCCREDIE EXP STATION
MEMPHIS	5493	02	SCOTLAND	6	40 28	82 10	760	6P	7A		H	JESS L. ROFFMOLD
MERCER 6 NW	5519	01	MERCER	4	40 59	95 58	800		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	88 11	81 54	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5595	02	PIKE	6	38 08	91 20	760		7A		C	ELOISE M. OBAHAR
MILAN	5578	01	SULLIVAN	4	40 12	85 07	850		7A			NUEL B. MAY
MILLER 1 S	5584	04	LAWRENCE	8	37 13	83 50	1255				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5971	02	RANDOLPH	8	39 24	82 28	850	6P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	83 58	1280	8A	8P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	38 88	81 44	730	5P	7A			A. J. DIERKS
MORA	3754	03	BENTON	7	38 53	85 1P	1000				C	EMMA M. MEYER
MOREHOUSE	5793	06	NEW MADRID	6	36 51	89 43	560		4P			CHARLES A. CHARMAN
MOSELLE	5816	02	FRANKLIN	5	38 33	80 54	510		8A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 08	82 16	1448	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	83 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5876	04	NEWTON	8	36 53	84 23	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5887	03	VERNON	8	37 51	84 22	780	5R	8A		C H	H. H. MCCUMNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 35	81 27	880	6P	8P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	38 01	82 48	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	286	7A	7A			SIMON A. TANNER
ODESSA	6268	01	LAFAYETTE	7	38 00	93 58	888		7A			BERRY M. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	83 03	1580	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 58	85 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	38 59	85 08	1040				C	ADOLF A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	769	5P	5P			MORGAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 03	93 58	830				C	SAM M. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 56	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 15	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	38 40	93 07	700	7A	7A		C H	EDGAR P. JACKMAN
PACIFIC	6488	02	FRANKLIN	5	38 29	90 44	452		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 56	540		8A			R. L. GOTTMAN
PARIS 1 SE	6509	02	MONROE	6	39 28	82 01	760		8A			ERNEST L. DAVIS
PARMA	6552	06	NEW MADRID	10	36 57	89 48	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6583	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	02	RALLS	6	39 26	91 46	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6670	04	LAWRENCE	8	36 37	94 00	1290		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	883		8A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 35	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 18	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6954	06	STODDARD	10	36 57	96 10	560		8A			FRANK MARTY
QULIN	8970	06	BUTLER	1	38 36	90 15	313		7A			TORRENCE J. JOHNS
REYNOLDS	7094	03	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	03	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUTLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	03	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	03	PHELPS	5	37 54	91 43	1100				C	WALTER K. SNELSON
ROLLA 3 W	7265	05	PHELPS	5	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	80 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 35	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7432	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7453	02	SAINT LOUIS	7	38 43	96 23	335	MID	MID		C HJ	NATL WEATHER SERVICE
R SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	553	10A	16A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7378	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1342	7P	7A		H	FLOYD E. PAWVER
SENECA R	7636	04	NEWTON	8	38 30	94 37	830				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	773	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 33	89 36	323	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE N. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	93 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 32	92 36	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	03	CRAWFORD	5	37 37	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8031	02	LEWIS	6	39 38	91 33	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			M. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 16	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 38	93 25	680	6R	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8232	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1013	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1166		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6R	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	862[illegible]	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	870[illegible]	06	BUTLER	10	36 36	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8723	02	WARREN	6	38 49	91 08	845	5P	5R		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	874[illegible]	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	883	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8964	05	WAYNE	1	36 58	90 33	320		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9176	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS
NEW STATIONS												
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT K. HUNTER
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	380				C	CITY OF WENTZVILLE

* DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Dceanic and Atmospheric Administration State Climatologist, P. D. Box 941, University of Missouri, Columbia, Missouri 6S201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATIDN DATA MISSOURI."

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 6S°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in tbe record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective witb data for January 19S7.

STATIDN NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASDNAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 months ending with tbe preceding June data will be carried in the July issue of tbis bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for montbly precipitation totals may be found in tbe annual issue of tbis publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped witb a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, have been adjusted to represent tbe value for a full montb.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin tbey are from a separate non-recording gage, except wbere indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in tbat month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, tbis reference indicates tbat tbe tbermometers are exposed in a shelter located on the roof of a building.

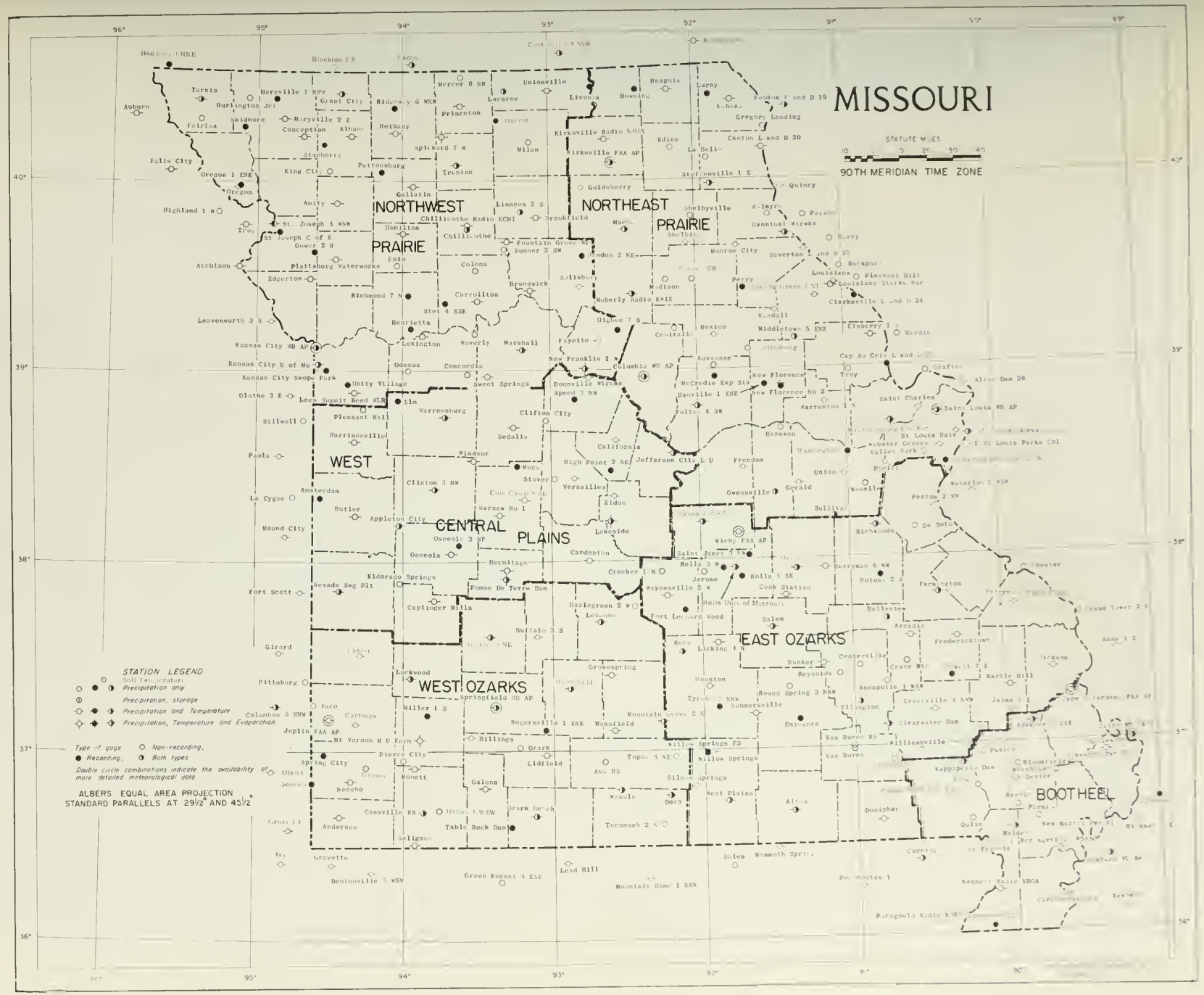
Stations appearing in tbe tables with no data were either missing or received too late to be included in this issue.

General weatber conditions in the U. S. for eacb month are described in tbe publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from tbe Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 19SS may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 1S cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; $2.S0 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders sbould be made payable to tbe Superintendent of Documents. Remittance and correspondence regarding subscriptions sbould be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 3/3/71-990


MISSOURI
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATUTE MILES
90TH MERIDIAN TIME ZONE
STATION LEGEND
Soil temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Recording, ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
FEBRUARY 1971
Volume 75 No 2

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	35.0	16.6	25.8		65	18	-21	8	1089	0	12	25	4	1.03		.55	22	11.5	8	22	3	1	0
AMITY	33.4	16.5	25.0		64	18	-12	8	1118	0	13	25	4	1.52		.89	22		8	23	2	2	0
BETHANY	35.0	17.2	26.1	- 3.9	65	18	-19	8	1083	0	12	25	2	1.22	.15	.60	22	6.0	4	23+	2	2	0
BROOKFIELD	37.1	20.6	28.9		68	18	- 7	8	1007	0	10	24	2	1.64		.75	22	7.3	6	23	3	2	0
BRUNSWICK	39.6	22.4	31.0	- 1.6	70	18	- 3	8	945	0	10	22	2	2.13	.47	.96	22				3	2	0
CARROLLTON	38.0	21.4	29.7		67	18	- 4	8	979	0	10	24	2	2.15		.90	4	7.0	6	22	3	2	0
CHILLICOTHE RADIO KCMI	37.2	20.8	29.0	- 2.0	65	18	- 6	8	999	0	10	25	2	1.76	.50	.80	22	5.8	5	23+	3	2	0
CONCEPTION	32.4	14.6	23.5	- 6.5	65	19	-12	10+	1157	0	15	25	5	1.01	- .15	.45	22	10.0	5	24+	4	0	0
EDGERTON	37.9	17.1	27.5		69	18	-15	8	1043	0	10	26	3	0 1.21	0	.70	22	12.1			2	1	0
FAYETTE	40.3	21.9	31.1	- 2.9	70	18	- 4	8	944	0	8	24	2	1.95	.22	.81	4	3.8	3	23+	3	2	0
FOUNTAIN GROVE WL	37.5	20.6	29.1		64	18	- 5	8	1001	0	10	24	2	1.68		.78	22	7.0	7	22	3	2	0
GALLATIN																							
GRANT CITY	33.4	17.3	25.4	- 3.7	64	18	-17	8	1105	0	12	25	5	1.28	.29	.68	22	12.0	8	23	2	1	0
HAMILTON 2 W	34.4	15.7	25.1		68	19	- 9	8	1110	0	14	27	3	3.27		1.78	22				3	2	2
KANSAS CITY WSO R	39.5	23.5	31.5	- 4.3	71	18	- 4	8	931	0	7	22	1	.89	- .35	.24	21	8.2	5	24+	4	0	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	39.8	21.6	30.7		67	18	- 7	9	953	0	8	23	2	1.85									0
LEXINGTON	36.9	20.7	28.8	- 4.0	68	19	- 4	9+	1006	0	13	25	3	1.60	.05	.68	22	9.7	6	23+	3	2	0
MARSHALL	40.8	22.4	31.6		69	18	- 4	8	929	0	9	23	2	0 2.18		1.07	22	6.0			3	2	1
MARYVILLE 2 E	31.5	10.1	20.8	- 8.2	63	19	-26	9+	1230	0	16	27	4	0 .88	- .23	.40	5	10.5			2	0	0
NEW FRANKLIN 1 W	42.8M	22.7M	32.8M		68	18	- 3	8	895	0		24	2	1.89		.93	4		3	22	3	2	0
OREGON	33.0	14.1	23.6	- 8.1	57	19	-15	8	1156	0	14	25	5	1.82	.80	1.20	22	13.0	7	23+	2	1	1
PLATTSBURG WATERWORKS	37.2	14.6	25.9		67	18	-14	8	1090	0	12	27	3	1.87		.99	22		5	21	4	2	0
PRINCETON																							
ST. JOSEPH 4 WNW	39.9	20.8	30.4	- .7	69	18	-19	8	963	0	6	22	3	.91	- .18	.42	22				2	0	0
SALISBURY	39.0	21.4	30.2		69	18	- 5	8	968	0	9	24	2	1.86		.89	4	3.1	3	22	3	2	0
SPICKARD 7 W	34.0	19.0	26.5		64	18	-13	8	1071	0	12	25	2	1.07		.71	22	2.0	0		2	1	0
SWEET SPRINGS	40.5	21.9	31.2		70	18	- 2	8	937	0	7	23	1	2.00		.99	4	6.0	3	22	3	2	0
TARKIO	34.3	16.5	25.4	- 3.4	62	18	-24	8	1105	0	12	24	4	1.62	.64	.95	22	15.0	8	5	4	1	0
TRENTON	35.8	20.5	28.2	- 3.4	65	18	-10	8	1028	0	11	24	2	1.24	.05	.89	22				2	1	0
UNIONVILLE	33.5	17.8	25.7	- 2.4	62	18	-12	8	1093	0	12	25	5	.77	- .43	.31	5	5.5	4	5	3	0	0
DIVISION			27.9	- 3.7										1.58	.25			8.1					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	M	M	M		71	19	- 6	9+		0								3.0	3	22			0
CANTON LOCK AND DAM 20//	37.2	19.9	28.6		68	18	- 6	8+	1015	0	8	26	3	1.52		.82	5		3	3+	2	2	0
COLUMBIA REGION WSO	41.0	23.4	32.2		69	18	- 2	8	910	0	9	22	1	2.39		1.05	4	2.2	1	24+	3	2	1
ELSBERRY 1 S	41.1	21.5	31.3	- 2.1	75	19	- 2	2	936	0	8	22	3	2.27	.29	1.29	22	.0	1	2+	4	2	1
FREEDOM	45.7M	24.6M	35.2M		70	18	- 2	8	829	0	5		2	2.34		.90	4	.0	0		5	3	0
FULTON 4 SW	41.4	19.8	30.6	- 2.2	71	19	- 3	9+	958	0	10	26	3	2.38		1.15	5	5.0	3	23+	2	2	2
GERALD	46.3	24.7	35.5		75	18	- 2	8	820	0	8	21	2	2.16		.77	21				5	3	0
HANNIBAL WATERWORKS	37.6	20.5	29.1		70	18	- 5	8	1000	0	10	24	4	1.57	.01	.95	4				4	1	0
KAHOKA	35.1	19.8	27.5		65	18	- 8	8	1044	0	11	24	4	1.13	- .13	.59	22	2.5	5	3+	2	1	0
KIRKSVILLE RADIO KIRX	34.5	18.7	26.6	- 3.8	66	18	-11	8	1071	0	11	24	3	1.11	- .30	.48	22	6.4	4	22	4	0	0
KIRKSVILLE FAA AIRPORT R	35.0	17.7	26.4		66	18	-10	8	1074	0	11	25	5	.91		.38	22	6.7	4	6+	2	0	0
LOUISIANA STARKS NUR	42.1	22.6	32.4	- .8	72	18	- 8	2	905	0	8	23	3	1.80	.11	1.02	4	T	0		3	2	1
MACON	35.9	16.3	26.1	- 3.8	71	19	- 8	10+	1083	0	13	28	3	1.63	.12	.84	5	5.5			3	2	0
MEMPHIS	34.9	17.4	26.2		63	18	-12	8	1081	0	10	26	4	1.55		.85	4	7.0	9	1	3	2	0
MEXICO	39.1	19.1	29.1	- 2.7	70	19	- 3	9+	995	0	10	26	3	2.29	.43	1.18	5	3.0	3	23+	3	2	1
MOBERLY RADIO KWIX	40.0	21.3	30.7		69	18	- 5	8	952	0	8	24	2	1.81		.85	4	1.5			3	2	0
MONROE CITY	40.3	20.0	30.2		70	18	- 5	8	969	0	6	25	3	1.39	- .13	.64	4	3.5			2	2	0
NEW FLORENCE	42.8	23.4	33.1		71	18	- 3	8	887	0	9	23	2	2.11		.90	4	1.0	1	22+	4	2	0
SAINT CHARLES	42.0	21.3	31.7		74	19	0	9+	927	0	9	22	2	2.82	.71	1.31	5				3	2	2
ST LOUIS GATEWAY ARCH	47.3	27.6	37.5		72	18	3	9	765	0	5	17	0	3.96		1.98	4	T	T	9+	5	2	2
SAINT LOUIS WSO R	43.6	24.1	33.9	- .8	74	18	1	9	866	0	6	20	0	3.08	1.04	1.36	4	1.4	T	23+	5	2	2
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	39.9	23.0	31.5		71	18	- 2	8+	934	0	8	23	3	1.39		.80	5		1	3+	3	1	0
SMELBINA	39.4	21.3	30.4		68	18	- 7	2	964	0	8	24	4	1.54	- .05	.84	5		2	23+	2	2	0
STEFFENVILLE 1 E	37.2	19.4	28.3	- 3.3	68	18	- 7	8	1023	0	8	24	3	1.33	- .20	.65	5		3	23+	2	2	0
UNION	46.1	24.7	35.4		73	26	0	9+	822	0	7	23	2	1.91	- .17	.95	22	T	T	13+	4	2	0
VANDALIA	41.3	22.6	32.0		71	18	- 4	8	917	0	8	23	2	1.97		1.03	5	3.5	3	22	2	2	1
WARRENTON 1 N																							
WEBSTER GROVES	45.8	25.1	35.5		73	18	1	9+	818	0	7	22	0	3.23		1.97	4				3	2	1
WELDON SPRING EXP FARM	42.8	21.7	32.3		73	19	0	9+	909	0	8	25	2	2.45		1.08	22		T	23+	3	2	1
DIVISION			31.1	- 1.9										2.00	.21			2.7					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	44.4	23.2	33.8	- 2.7	68	18+	- 5	8	867	0	5	23	2	2.17	.35	1.12	4	9.5	6	22	3	2	1
BOONVILLE WATERWORKS	39.4	20.8	30.1		71	19	- 3	9+	971	0	10	24	2	2.08		1.02	5	5.1	3	24+	3	2	1
BUTLER	43.1	23.2	33.2		66	18	- 2	8	885	0	7	23	2	2.14		1.05	5	7.5			4	2	1
CALIFORNIA	M	M	M		69	18	- 2	8		0	3			1.72		1.03	4				2	2	1
CAMDENTON	46.9	25.5	36.2		71	17	- 2	8	801	0	6	21	2	2.23		.97	4	1.8	2	7	4	1	0
CAPLINGER MILLS	45.6	24.4	35.0		69	25+	- 4	8	831	0	6	22	2	2.14	.26	.83	4	4.0	2	22	4	2	0
CLINTON 3 NW	42.8	19.8	31.3	- 3.6	69	17	- 4	7	936	0	7	25	3	0 1.93	.02	1.03	4		4	23+	3	1	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	43.4	18.1	30.8		71	26+	- 6	8	953	0	7	24	3	2.22		.95	5	4.4	3	23	4	2	0
ELDON	45.4	25.4	35.4	- .2	69	18	0	9	823	0	7	22	1	2.27	.20	1.10	4	1.7	1	22	4	2	1
HARRISONVILLE	41.3	22.3	31.8	- 1.8	68	18	0	9	921	0	7	23	1	1.94	.34	.94	22	5.0	5	23+	3	2	0
HERMITAGE	46.6	24.0	35.3		73	17	- 4	8	823	0	4	22	2	1.81		.77	5	1.0	1	22	3	2	0
JEFFERSON CITY L U	45.9	22.7	34.3	- .6	72	18	- 2	8	853	0	6	24	1	1.07	- .88	.46	22	.5	T	22	2	0	0
LAKESIDE	44.1	23.2	33.7		72	18	0	9+	871	0	7	21	2	1.90		.83	22	T	T	23+	4	2	0
NEVADA SEWAGE PLANT	45.3	23.6	34.5	- 3.8	71	18+	- 5	8	850	0	6	22	2	2.42	.56	1.00	5	5.0	4	24+	4	2	1
OSCEOLA																							
POMME DE TERRE DAM	42.9	21.4	32.2		69	18	- 4	8	914	0	8	26	2	2.06		.98	22		1	7	3	2	0
SEDALIA	43.2	23.7	33.5		68	18	- 3	8	875	0	6	23	2	0 1.46		.93	4	7.5			3	1	0
VERSAILLES	44.6	23.2	33.9		68	18+	- 4	8	863	0	6	23	2	2.03		1.00	4		2	22	3	2	1
WARRENSBURG	41.4	23.1	32.3	- 3.6	70	18	- 3	8	912	0	7	22	2	1.70		.91	5	3.0	3	24+	3	2	0
WARSAW NO 1	44.6	23.6	34.1	- 3.4	70	17	- 4	8	859	0	6	21	2	2.19	.30	1.09	5	4.5	2	24+	5	2	1
WINDSOR	42.6	19.9	31.3		69	18	- 3	9+	939	0	6	26	3	0 2.80		1.00	6	7.0			7	2	1
DIVISION			33.3	- 2.4										2.01	.12			4.2					
* * *																							
WEST OZARKS 04																							
ANDERSON	47.0	24.1	35.6		71	17	-14	9	817	0	4	21	2	2.57		1.00	22	5.0	4	9+	6	2	1
BILLINGS 1N	44.1	21.4	32.8		70	26	- 9	9+	894	0	9	26	3	2.51		.90	22	6.0	6	7	6	2	0
BOLIVAR 1NE	44.1	23.7	33.9		70	18	- 5	8	865	0	10	24	2	2.44		1.03	22				4	2	1
BUFFALO 3 S	46.1	25.4	35.8		69	25	- 5	8	810	0	7	19	2	2.11	- .01	.82	5	3.6	4	7	4	2	0
CARTHAGE	46.4	25.6	36.0		69	17	- 6	8	806	0	5	22	2	2.15		1.05	22	5.0	4	7	3	2	1
CASSVILLE RANGER STA	47.6	22.0	34.8		70	18+	-16	9	837	0	8	25	3	3.44		1.00	22				7	2	1
DORA	47.7	23.3	35.5		75	27	- 5	9	819	0	6	23	1	3.20		1.01	22	6.0	5	7	5	2	1
GALENA	50.2	25.4	37.8		72	15	- 6	9	755	0	3	22	2	.84	- 1.56	.28	19+				3	0	0
GROVESPRING	46.2	23.4	34.8		68	25+	- 9	9	838	0	5	23	2	2.10		1.02	22	6.0	6	8+	4	2	1
JOPLIN FAA AIRPORT	45.8	27.0	36.4		73	17	- 5	8	796	0	5	20	2	2.49		1.09	4	3.0	2	9+	4	2	1
LAMAR	43.2	23.8	33.5	- 2.6	69	18	- 2	9+	876	0	7	23	3	2.36	.47	1.04	22	3.0	2	22	3	3	1
LEBANON	45.3	24.8	35.1	- 1.7	69	25+	- 4	9	831	0	7	22	2	2.07	- .29	.87	5	2.4	2	9+	4	2	0
LOCKWOOD	45.6	23.8	34.7	- 4.4	69	17	- 8	8	841	0	4	22	2	2.01	- .10	1.00	22	4.0	4	7	5	2	1
MANSFIELD	46.2	25.6	35.9		70	25	- 4	9	807	0	7	20	2	2.59		.98	22	7.1			5	2	0
MARSHFIELD	45.5	24.1	34.8		69	25	- 4	9	835	0	6	22	2	1.83		.86	22	6.0	6	7	4	2	0
MONETT	47.3	24.2	35.8		68	25+	-12	9	811	0	4	21	2	2.79		1.24	20		6	7	6	2	1
MOUNTAIN GROVE 2 N	45.5	25.1	35.3	- 2.8	70	26	- 6	9	822	0	7	22	2	2.59	- .13	.96	22	5.8	5	10+	4	2	0
MT VERNON M U FARM	45.1	22.8	34.0		69	27+	-10	8	860	0	7	24	3	1.65		.97	22	4.0			3	1	0
NEOSHO	48.9	25.7	37.3	- 3.1	73	17	-11	9	768	0	4	20	2	2.15	- .10	1.01	21	5.2			5	2	1
OLOFIELD	45.9	25.1	35.5		69	25	- 7	9	821	0	7	20	2	2.65		.90	21	.0	0		5	3	0
OZARK BEACH	48.6	23.6	36.1		74	26	- 5	10	804	0	6	23	2	2.60		.90	22	6.0	5	7	6	1	0
SELIGMAN	47.0	26.3	36.7	- 3.2	68	25+	- 6	8	787	0	5	19	0	3.01	.24	.63	22	6.0	6	8+	6	3	0
SPRINGFIELD WSO //R	45.4	23.3	34.4	- 2.7	70	25	-10	8	852	0	7	21	2	2.37	.25	.80	21	7.1	6	7	6	2	0
STOCKTON DAM	42.8	21.9	32.4		68	18	- 6	9	911	0	10	25	2	2.07		1.06	22	2.0	1	23+	3	2	1
WASOLA	47.3	26.1	36.7		70	26+	1	9+	783	0	5	20	0	2.62		.56	22	3.0			7	2	0
DIVISION			35.3	- 3.2										2.37	- .02			4.6					
* * *																							
EAST OZARKS 05																							
ALTON	50.3M	25.6M	38.0M		75	26	- 3	9	764	0	3		1	2.65		1.25	5	.3	T	22	5	2	1
ANNAPOLIS	47.2	24.9	36.1		75	26	3	9	805	0	5	23	0	3.79		1.56	22				7	2	1
ARCADIA	48.1	25.6	36.9	.4	72	26	0	9+	781	0	7	19	2	3.45	.85	1.53	22	.6	T	23+	6	2	1
BERRYMAN 6 NW	48.2	22.3	35.3		74	26	- 3	9	826	0	6	21	2	0 3.19		1.36	21	4.5			4	2	2
BUNKER	47.0	25.1	36.1		70	26	- 2	9+	802	0	7	21	2	0 2.81		2.10	13				3	1	1
CAPE GIRARDEAU FAA AP	46.3	27.2	36.8		70	18	3	9	785	0	6	17	0	5.10		1.97	21	4.4	2	8+	7	3	2
CLEARWATER DAM	45.6	24.1	34.9		74	27	1	10+	838	0	7	19	0	2.92		1.18	22	4.0	4	8+	6	2	1
COOK STATION	47.8	24.3	36.1		74	26	2	8	805	0	6	20	0	2.29		1.17	22	6.0	6	7	4	2	1
DONIPHAN	50.4	27.6	39.0	- 1.5	74	26	0	9	720	0	4	18	1	4.32	.71	1.81	22	4.5	5	8+	9	2	1
FARMINGTON	44.2	23.3	33.8	- 3.7	70	19	- 1	7	870	0	7	21	2	3.61	.95	1.33	22				7	2	1
FESTUS 2 NW	47.2	23.6	35.4		73	18	0	1	824	0	5	21	1	2.13		1.05	21	1.0	1	22+	4	2	1
FREDERICKTOWN	45.2	22.3	33.8		70	19	0	10+	868	0	7	21	2	3.87	1.09	1.50	22	4.0	2	9+	7	2	1
GREENVILLE 4 NNW	50.0	25.3	37.7	- 1.3	72	26+	0	9	757	0	3	21	1	4.09	1.16	1.40	22		4	8+	8	2	1
HOUSTON	45.8M	21.6M	33.7M		71	27	- 6	9	887	0	7		2	1.64		.60	4	.0	0		5	1	0
JACKSON	46.9	26.9	36.9	- 2.1	69	18	2	9	783	0	5	18	0	5.03	1.59	1.23	22		3	12	8	5	2
LICKING 4 N	43.9	21.2	32.6		71	27	- 9	9	901	0	8	25	3	2.38		1.00	22		8	10+	4	2	1
MARBLE HILL	47.9	26.9	37.4	- 1.4	70	18	6	9	765	0	6	18	0	4.59	1.63	1.80	22	4.5	3	7	8	4	1
PERRYVILLE WATER PLANT	44.2	23.3	33.8		69	27+	0	9	870	0	7	20	1	3.40		1.75	22		2	13	6	1	1
RICHWOODS 2 NE	42.9	21.5	32.2		71	27+	- 2	10+	913	0	9	23	3	3.12		1.35	22	1.5	2	7	5	2	2
ROLLA, UNIV OF MO.	42.4	24.2	33.3	- 2.9	67	27+	- 1	9+	880	0	9	23	2	1.72	- .58	.75	22		2	8+	4	1	0
SALEM	43.6	22.9	33.3	- 3.3	71	27	- 3	8	883	0	8	22	3	2.60	.02	1.28	22	.0	0		4	2	1
STEELVILLE	44.2	22.2	33.2		73	27	- 1	10+	882	0	8	21	3	2.15		1.22	22		3	7	3	1	1
SUMMERSVILLE	47.0	25.1	36.1		72	26	- 4	9	802	0	7	22	2	3.15		1.49	22	7.5			5	2	1
VAN BUREN RS	48.4	22.6	35.5		76	27	- 5	9	818	0	5	19	2	3.34		1.15	22	4.0			7	3	1
VICHY FAA AIRPORT	44.1	23.9	34.0		69	18+	- 1	9+	861	0	7	21	2	1.42		.82	21	2.0	1	23+	3	1	0
VIENNA 2 WNW	44.1	21.8	33.0		70	19+	- 1	8	892	0	8	24	2	2.25		1.05	22	3.0	1	14+	3	2	1
WAYNESVILLE 2 W	49.6	22.5	36.1		72	17	- 4	9	806	0	5	24	2	2.51		.80	21	3.5	2	8+	6	2	0
WEST PLAINS	47.6	25.1	36.4		74	26	- 4	9	793	0	5	20	2	2.81		.89	21	5.8	5	7	8	2	0
WILLOW SPRINGS	47.9	24.6	36.3		73	26	- 7	9	798	0	5	21	3	4.20	1.10	1.67	22	3.5	4	8+	7	2	2
DIVISION			35.3	- 2.6										3.12	.27			3.2					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE 5 ESE	47.7	28.0	37.9		70	26+	3	9	752	0	5	18	0	4.56		2.10	21				6	3	1
CARUTHERSVILLE	48.2	29.0	38.6	- 3.7	71	19	7	10	731	0	5	18	0	4.72	.64	1.70	22	6.0	5	13	7	3	2
CHARLESTON	48.9	29.1	39.0		70	19+	5	9	719	0	5	18	0	6.38		2.34	22	1.0	0		8	4	2
DEXTER	48.2	29.2	38.7		70	26+	5	9	727	0	5	18	0	5.73	1.89	2.77	22	2.5	2	13	9	2	1
KENNETT RADIO KBOA	50.6	31.4	41.0		72	26	7	9	666	0	5	16	0	6.50		1.87	12	4.5	4	12	10	5	2
MALDEN	47.5	26.8	37.2		71	28+	5	9	773	0	7	19	0	6.08		2.79	22				9	3	2
NEW MADRID PWR. PLANT	45.4	29.4	37.4		67	19	9	10+	768	0	7	18	0	5.86		1.96	22	T	T	7+	10	5	2
POPLAR BLUFF R S	46.5	26.4	36.5	- 3.9	71	27	3	9	793	0	6	20	0	3.65	.20	1.62	22	2.0	0		7	2	1
PORTAGEVILLE WSASO	46.0	28.7	37.4		70	27	7	9	768	0	7	17	0	5.12		2.37	22	4.0	3	13	7	3	2
SIKESTON PWR PLT	45.1	26.1	35.6	- 3.8	70	19	5	10+	817	0	7	20	0			2.56	22				7	2	1
WAPPAPELLO DAM	46.0	26.0	36.0		70	27+	3	9	807	0	7	20	0	4.59		1.90	22	3.5	4	7	8	2	1
DIVISION			37.8	- 2.5										5.32	1.61			2.9					

EXTREMES

HIGHEST TEMPERATURE VAN BUREN RS	76	DATE	27
LOWEST TEMPERATURE MARYVILLE 2 E	- 26	DATE	09+
GREATEST TOTAL PRECIPITATION KENNETT RADIO KBOA	6.50		
LEAST TOTAL PRECIPITATION LUCERNE	.42		
GREATEST 1 DAY PRECIPITATION MOREHOUSE	3.00	DATE	21
GREATEST TOTAL SNOWFALL TARKIO	15.0		
GREATEST DEPTH OF SNOW MEMPHIS	9	DATE	01

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
FEBRUARY 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	1.03			T	.10	.22														.03		.08	.55	.05			T				
AMITY	1.52				T	.55								T						.03	T	T	.89	.05				T			
BETHANY	1.22				.01	.56						T	T					T		.01	T		.60	.04			T	T			
BROOKFIELD	1.64				.03	.73							T	T						T			.75	.13							
BRUNSWICK	2.13				T	.95	T			T													.96	.22							
BURLINGTON JUNCTION	1.50				T	.35						T								.08	.09		.88	.07			.03	T			
CARROLLTON	2.15			.02	.90	.04						.02	T							T		.39	.78								
CHILLICOTHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CHILLICOTHE RADIO KCHI	1.76			.06	.52	.08							T							T	T	.30	.80	T							
COLOMA	1.00			T		.64														T	T		.36				T				
CONCEPTION	1.01				.05	.20							T	T	T					.07	T		.45	.10			.14				
CONCORDIA	1.88				T	1.06	T								.03								.61	.18							
EDGERTON	D 1.21				.04	D .40						T			D .07							D	.70								
FAIRFAX	1.32				.04	.15													T	.12			.88	.10			.03				
FAYETTE	1.95			T	.81	.27							T							T	T	.71	.08	.08							
FOUNTAIN GROVE WL	1.68			T	.76	T						T										.14	.78	T							
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GRANT CITY	1.28				.02	.36														.06	.08		.68	.06			.02	T			
HAMILTON 2 W	3.27					.29																	1.78	1.20							
KANSAS CITY W50 R	.89			T	.23							T	T	.03	T				.16	T	T	.24	.19				T		.04		
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KING CITY	.89			.12	.28								T									.26	.23				T				
LEES SUMMIT REEO WLR	1.85			T	•	.87									T					.07		.25	.66								
LEXINGTON	1.60				T	.67	T								.02								.68	.23							
LUCERNE	.42																						.42	T							
MARSHALL	2.18				.91								T									0 .20	1.07								
MARYVILLE 2 E	.88				.02	.40								T	T				T	.07	.08		.070	.15			.04	.05			
MERCER 6 NW	.86				T	.40						.07							T	T			.39								
MILAN	1.23				.02	.63						T	T		T			T			.02		.46	.10			T				
NEW FRANKLIN 1 W	1.89			T	.93	T	T													T		.12	.84	T							
ODESSA	1.56					.79																	.72	.05							
OREGON	1.82				.02	.45													.09				1.20	.04			T	.02			
PLATTSBURG WATERWORKS	1.87				T	.52													.08				.99	.11					.17		
POLO	1.83				.01	.43																	1.20	.19							
PRINCETON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ST. JOSEPH 4 WNW	.91			T	.31	.06							T		.03					.07		.02	.42	T			T				
SALISBURY	1.86			T	.89	.02																.33	.62	T							
SPICKARD 7 W	1.07				.23	.02						T	T				T		.05	T		.05	.71	.01							
SUMNER 2 SW	1.63				.01	.73							T	T						T	T		.79	.10							
SWEET SPRINGS	2.00			T	.99	.02	T	T					T	T	.02					T	T	.33	.64	T							
TARKIO	1.62			.04	.20	.23						T	T						T	.12		T	.95	T			.08				
TRENTON	1.24				.35																		.89								
UNIONVILLE	.77				T	.31						T	T	T	.06			T		.02	T		.27	.11			T	T			
WAVERLY	1.50					.72																	.78								
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	2.47			.06	1.21																	.65	.55								
BOWLING GREEN 2 NE	-				T																		.30	-	-	-	-	-	-		
CANTON LOCK AND DAM 20//	1.52			T	.04	.82									.07				T				.83	.06							
CENTRALIA	.85						T																.85	T							
COLUMBIA REGION W50	2.39		T	.09	1.05	T	.02	T	T			.03	T	T	T				T	.02	T	.85	.33	T				T			
EDINA	1.13							.48							.03								.59	.03							
ELSBERRY 1 S	2.27				.14	.72							T	T						.11			1.29	.01							
FREEDOM	2.34			.14	.90	.10																.70	.50								
FULTON 4 SW	2.38				.08	1.15	T	T					.02	T	T					T	T		1.10	.03							
GERALD	2.16			.13	.55	T	T	.02					.13							.06		.77	.50								
GOLDSBERRY	1.37				T	.80		T						T	T	T							.46	.11	T			T			
GREGORY LANDING	1.52				T	.62							.02		T			.01		T	.39	.48	T	T							
HANNIBAL WATERWORKS	1.57			.01	.95	.03						T		T	.01					.12		.23	.22								
HERMANN	2.20			T	.15	.80	T	T	.03				.03	T	T					T	T	T	1.17	.02	T			T			
KAHOKA	1.13			T	.45	.09									T								.59	T							
KIRKSVILLE RADIO KIRX	1.11			T	.15	.17	T					T			.25		T			.03	.01	.02	.48	T							
KIRKSVILLE FAA AIRPORT R	.91		T	.01	.35	T	T					T	T	.02	T		T		T	.05	T	.08	.38	T					.02		
LA BELLE	1.32					.78									.01								.51	.02							
LOUISIANA STARKS NUR	1.80				1.02										.01					.10			.67								
LOUISIANA	2.02			.01	.04	1.02							.01	T	T	T			.02		.19		.69	.04							
MACON	1.63			T	T	.84		-															.61	.18							
MADISON	1.65				.05	.87																	.73								
MARTINSBURG	1.77			.01	1.16								.01		.01					.02	.38	.18									
MEMPHIS	1.55				.85									.07									.51						.12		
MEXICO	2.29				.04	1.18														T	.05		.92	.10							
MIDDLETOWN 5 ENE	1.94				.07	1.07																	.80	T							
MOBERLY RADIO KWIX	1.81			T	.85	.01						T					T			T	.01	.40	.54								
MONROE CITY	1.39			T	.84			T						.07			T	.03		.07			.58						T		
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW FLORENCE	2.11			.01	.90	.14	T	T					T	T	T					.03		.20	.83	T							
OWENSVILLE	D 2.47			T	.10	.87	T	D .20												.20			1.00	.10	T						
PACIFIC	2.85				T	1.38	T						.16										1.29	.02							
PALMYRA	1.55				T	.85									.01				.01		.17		.51				T		T		
PARIS 1 SW	1.28			.01	.74										.02								.46	.05							
SAINT CHARLES	2.82			.05	.21	1.31	T		T				.01							.04			1.20	T			T				
ST LOUIS GATEWAY ARCH	3.96			.09	1.98	.28	T	.01					.2	.02	.02					.08	T	T	1.16	.01	T		.11				
SAINT LOUIS W50 R	3.08			.21	1.36	T	.01	.04				.03	.11	T	T				T	.04		1.12	.14	T		T	.01		.01		
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SAVERTON L AND D 22 //	1.39			T	.05	.80	T								T				.07		.17		.27	.03							
SHELBINA	1.54			T	.04	.84								T	.02	T			T		T		.62	.02							
SHELBYVILLE	1.23				.62	.07									.01								.50	.03							
STEFFENVILLE 1 E	1.33				.03	.66							T		T			T	.04				.56	.04							
SULLIVAN	2.44			.09	.59		T	.10					.08							.04			1.39	.13	.02						
TROY	2.36				.06	1.02							T	T						.06	T	T	1.22								
UNION	1.91			T	.16	.58	T	.02	.02				.10	T						.03			.95	.05							
VALLEY PARK	3.51			.07	.26	1.57	T	T	T				.07	T		T				.06			1.42	T			.06				
VANDALIA	1.97				.08	1.03																	.78	.08							
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEBSTER GROVES	3.23			.03	1.97	.01		T					.08	.15						.04	.04		.94	T	T	.05					
WELDON SPRING EXP FARM	2.45			.05	.25	.85	T	.09	.02				.03							.04			1.08	.04			T				
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	2.17			.01	1.12	.02	.04	.03					.03									.59	.33	T							
BOONVILLE WATERWORKS	2.08			T	.03	1.02	T	T	T				.02		T	T					T	T	.75	.26							
BUTLER	2.14				.12	1.05	.03	.02					.08										.56	.28			T				
CALIFORNIA	1.72				1.03						.01												.68								
CAMDENTON	2.23			.03	.97	T	T	.05	T				.18	T						.04		.73	.21	.02							
CAPLINGER MILLS	2.14			T	.83		T	.05					.19									.81	.23						.03		
CLIFTON CITY	2.14				.10	.90	.01	T					.04	T	.04								.76	.29	T						
CLINTON 3 NW	D 1.93			.10	1.08	.10	.20	T															.40				T		D .05		
COLE CAMP 9SE	2.22				.16	.95	.02	.03	T				.04	T						T			.87	.15							
ELDON	2.27			.03	1.10	T	.03	.03					.12	T	.02							.62	.30	.02							

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLOOMRAD SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	1.94					.73	.09						T										.94	.18								
HERMITAGE	1.81					.77														.06			.72	.26								
JEFFERSON CITY L U	1.07			T		.04		T					.04		.06					T		.44	.46	.03			T	T				
LANDSIDE	1.90				.17	.72	.03	T	T				.10							.03			.83	.02								
NEVADA SEWAGE PLANT	2.42				.38	1.00	T	.05					.12						T				.85	.02								
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POMME DE TERRE DAM	2.06			T	.15	.76	.01	.07					.09									7	.98									
SEDALIA	p 1.46				.93	.06	.03								0 .04								.24	.15								
STOVER	2.03				.10	.93	.04	.05					.06	T				T		T			.75	.10								
VERSAILLES	2.03			.09	1.00	.02		T		T			7							.08		.54	.30								
WARRENSBURG	1.70				.12	.91	.03					T	T		.04								.60									
WARSAW NO 1	2.19				.12	1.09	.10	.08					.05										.62	.13								
WINOSOR	p 2.80			.25	.75	T	1.00	T					.10		T								p .400	.20					p .10			
• • •																																
WEST OZARKS 04																																
ANDERSON	2.57	T		7	T	.62		.34	T											.31			1.00	.10		.20						
AVA RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BILLINGS 1N	2.51			T	.03	.66		.26					.11	T				.03		.36		.12	.90	T		.04						
BOLIVAR 1NE	2.44			.02	.04	.86		.03	7				.20							.19		.05	1.03	.01		.01						
BUFFALO 3 S	2.11			7	.01	.82		.18	7			T	.22							.06			.77	.05								
CARTHAGE	2.15				.09	.67		.20					.03							.02		.03	1.05	.04		.02						
CASSVILLE RANGER STA	3.44			T	T	.40			.43									.25		.74		.25	1.00	.02		.35						
CORA	3.20			.02		.97		.37					.28					.08		.35			1.01	.04		.08		T				
GALENA	.84								.28						.28					.28												
GRANBY 3 NW	2.61		T	T	.07	.66		.15								.15				.39			1.11			.08						
GROVESPRING	2.10			T	T	.61		.19						T				T	.07	.17			1.02	.04								
HAZLEGREEN 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN FAA AIRPORT	2.49		T	.06	1.09		.05	.13	T			.04							T			.85	.24			T			.03			
LAMAR	2.36				.64	.60		.08															1.04									
LEBANON	2.07			T	T	.87		.12	.02				.14	T	7					.06			.86	T	T							
LOCKWOOD	2.01					.54		.20					.12							.15			1.00									
MANSFIELD	2.59			.01	.04	.65		.28					.30					.09		.15			.98	.01		.08						
MARSHFIELD	1.83			T	.01	.50		.21	7				.11	T				.03		.07			.86	.04		7						
MONETT	2.79			.03	.66		T	.25					.10							.36	1.24	.10				.05						
MOUNTAIN GROVE 2 N	2.59			.04	.04	.67		.33	.01				.30					.09		.04			.96	.04		.07						
MT VERNON M U FARM	1.65							.29					.06							.20		.09	.97	7		.04						
NEOSHO	2.15			T	.50	T		.15					T				T		.29			1.01	.12			.08		T			
OLOFIELD	2.65			T	.67		7					T	7						.55	.28		.90	T			.25		T			
OZARK	2.21			.10		.90		.09					.06					.06		.10			.90									
OZARK BEACH	2.60			T		.48		.37					.34					.02		.23		.02	.90	.02		.22						
PIERCE CITY	2.43			.03	.03	.81		.24					.03	T						.07		.18	.94	.07		.03						
SELIGMAN	3.01					.38		.42					.06							.55		.32	.63	.08		.57						
SPRINGFIELD WSO //R	2.37	7	7	.03	.77	T	.10	.18	T			.10	.02	T				T	.23	.03		.80	.03	T		.01			.07			
STOCKTON DAM	2.07			T	.20	.62	T	.06					.08	T									1.06	.05								
TECUMSEH 2 N	1.68			.13									1.25							.30		T	T	T		T			T			
WACO	2.06				.68	.69		.02	.02														.62	.03								
WASOLA	2.62				.54			.28					.42				.40		.05			.27	.56			.10						
• • •																																
EAST OZARKS 05																																
ALTON	2.65			.04	7	1.25											.25			.50		.05	.45			.11						
ANNAPOLIS	3.79			.37	.21	.83		.10					.40					.26					1.56	.03		.03						
ARCADIA	3.45			.15	.44	.59		.17	T				.36	7		T	7	.09		.03			1.53	.02		T	.07					
BELLEVIEW	1.62					.60																	1.02									
BERRYMAN 6 NW	p 3.19			T	1.10			p .45				T	T							.05		1.36	.15	.08					T			
BUNKER	p 2.81							p .40						2.10						.31												
CAPE GIRARDEAU FAA AP	5.10			.67	.36		.09	.13	.02			.03	1.03	T	T			.22		.44		1.97	.03			.04	.07					
CENTERVILLE	3.29			.18	.39	.57			.23				.37					.30					1.20						.05			
CLEARWATER DAM	2.92			.22	.14	.68		.17	.01							T		.38		.02			1.18	.07		.02	.01	.02				
COOK STATION	2.29			.08		.57		.17					.28							.02			1.17									
CRANE MOUNTAIN	3.99			.35	.33	.76		.20					.35					.36		.09		1.50	.01			T	.04					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	2.51			.03	.15	.55		.10	.03				.16	.04									1.41	T			.04					
DONIPHAN	4.32			.20	.22	.19		.30	.05				.75	.16				.21		.09	.27	.05	1.81		.02	T						
ELLINGTON	4.00				1.37			.45					.44					.20		.15		1.00	.24	.15							
ELLSINORE	4.28			.43	.36	.45		.50	T				.65	.16				.16		.09		T	1.30	.03		.09	.04	.02				
FARMINGTON	3.61			.42	.48	T		.32	.08				.60	.21				.17					1.33									
FESTUS 2 NW	2.13			.21	.70			.04														1.05	.12	.01	T						
FREDERICKTOWN	3.87			.20	.28	.99		.13	.04				.36	.05	.01	T		.21		.03			1.50	.05			T	.02				
GREENVILLE 4 NNW	4.09			.33	.28	.44		.28	.06				.58	.12	T			.41	.09	.03			1.40	.03			.02	.02				
HOUSTON	1.64				.60			.15					.37							.16			.31			.05						
JACKSON	5.03				.15	.65	.05	.15					.89	T	7			.22		1.00		.68	1.23			T	.01					
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LICKING 4 N	2.38			T	.01	.67		.22	T				.30	T				.06		.02			1.00	.09		.01						
MARBLE HILL	4.59			.04	.68	.57		.10	.01				.54	.18	7			.30		T	.27	T	1.80	.04			T	.04				
PERRYVILLE WATER PLANT	3.40			.03	.44	.45		.08	.06				.31	.10				.18		T			1.75	T								
REYNOLDS	3.05			.10	1.00			.10					.40					.28					1.17									
RICHWOODS 2 NE	3.12			.08	.12	1.10		.13					.11					.05		.04			1.35	T			.07					
ROBY	1.89				.03	.45		.24	T				.23	T				.04		.04			.84	.02								
ROLLA, UNIV OF MO.	1.72			.05	.20	.40		.05					.07	T							.05		.75	.10					.05			
ROUND SPRING 3 NNW	3.31			.20	.10	.86	.01	.25	T				.32	T				.23		.07			1.12	.01		.06		.08				
SALEM	2.60				.04	.62		.21	7				.25		.01			.05		.07			1.28	.05		.02						
SILOAM SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEELVILLE	2.15			.06	.02	.49		.09	.02				.22		.01					T			1.22	.02								
SUMMERSVILLE	3.15			T		.99		.30						.20			T	.12					1.49	.05								
VAN BUREN	p 4.60			.10	1.24	T	0 .60	T				1.03	T				T	.31		.06	T	1.18	T			.08	T					
VAN BUREN RS	3.34			.21	.17	.65		.32	T				.51	T				.22		.06			1.15	7		.05						
VICHY FAA AIRPORT	1.42			.02	.12	T	T	.02				.02	.05	7	.03				T	.02		.82	.32						T			
VIENNA 2 WNW	2.25			.03	.15	.75	7	.06	T				.04		.08					.05			1.05	.04								
WAYNESVILLE 2 W	2.51			.30	.76	T		.18					.18	T	.02					.02		.80	.23	.02								
WEST PLAINS	2.81		T	.06	.55		.28	.15				.19	.27	T			.14		7	.06		.89	.09	T		.13	T		T			
WILLIAMSVILLE	2.15			.29	.46			.31	.04				.78					.21								.06	.02					
WILLOW SPRINGS	4.20			.03	T	1.26		.38	.08				.28					.12		.25			1.67	.03		.10	T		T			
ZALMA 4 E	4.95			.02	.72	.34			.10				.93	.12				.22	T	.53			1.92			T	.05					
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	4.56			.45	.65	.08		.07					.58	T				.15		.43		2.10					.05					
BERNIE	5.79			.25	.18	.35		.04	T				1.03	.27				.15		.05	.42		2.75			.04	.18	.08				
BLOOMFIELD	5.79			.07	.35	.36		.10	.04				.90	.40		T		.15			.55		2.65			.18	.04					
CARUTHERSVILLE	4.72			.07	.20	.55		T	.05				1.10	.40							.47	.05	1.70	7				.13				
CHARLESTON	6.38			.33	.12	.54		.06	.06				1.38	.02	T		T			.85		.35	2.34				.33					
DEXTER	5.73			.15	.22	.27		.05	T				.97	.44				.14		.02	.48		2.77				.14	.08				
FISK	5.33			.15	.33	.47		.21	T				.84	.27				.18			.61		2.06		.06	.15						
KENNETT RADIO KBOA	6.50			.25	.51	.18		T	.60				1.87					.14		.48		1.38	.90	T		T	.18					
MALDEN	6.08			.15	.19	.36		.06	.05				1.10	.64				.20			.35		2.79			.03	.16					
MOREHOUSE	4.96		.25		.39	.31		.10					.50					.10		.31		3.00									
NEW MADRID PWR. PLANT	5.86			.10	.17	.58		.05	.10				1.25	.75	7			.14		T	.53	T	1.96	7			T	.23				
PARMA	5.77			.07	.50	.35							1.09	.17				.03			.35		2.85				.17	.19				
POPLAR BLUFF R S	3.65			.25	.07	.31		.12					.87	.14				.20					1.62			.05	.02					
PORTAGEVILLE WSASN	5.12			.11	.18	.58		T	.04				1.13	.13				.09		T	.47	T	2.37	T		T	T	.02				
PUXICO	5.43			.07	.22	.31		.26	.03				.86	.19		T		.18		T	.93	.01	2.28			.03	.06	T				
QULIN	4.63			.05	.32	.21		.05	T				1.11	.35				.12	T	.01	.43	T	1.78	7		.03	.17	T				
SIKESTON PWR PLT	-			.03	.39	.32		-	-				.91	-				.12		7	.30		2.56				.15					
WAPPAPELLO DAM	4.59			.24	.21	.38		.19	T				.85	.04				.23		.07	.35	.02	1.90	7		.06	.04	.01				

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	19	30	30	30	24	18	12	7	13	39	46	40	24	36	44	41	55	65	60	40	32	32	34	40	45	45	40	38				35.0
	MIN	8	5	22	22	8	3	-3	-21	-10	-10	30	17	3	23	15	32	24	45	38	31	26	26	25	3	16	35	27	25				16.6
AMITY	MAX	20	30	29	26	24	14	10	5	12	38	48	38	24	34	43	42	53	64	54	36	26	30	30	37	50	40	38	40				33.4
	MIN	6	10	18	20	4	0	-1	-12	-11	8	34	14	2	23	20	30	28	38	36	26	24	22	20	8	20	32	24	20				16.5
BETHANY	MAX	20	29	28	28	23	20	13	8	13	41	48	42	25	35	44	39	57	65	53	39	32	30	37	40	45	47	40	39				35.0
	MIN	6	2	21	23	8	3	1	-19	-9	8	31	16	1	22	16	32	28	39	38	31	26	26	25	6	19	35	27	20				17.2
BROOKFIELD	MAX	19	27	29	32	31	20	16	11	16	41	47	42	27	37	45	45	58	68	60	40	36	35	35	41	47	51	42	40				37.1
	MIN	5	5	21	28	13	9	10	-7	-5	11	33	24	4	24	23	33	25	42	40	33	28	27	26	13	23	40	29	21				20.6
BRUNSWICK	MAX	24	31	32	32	27	22	22	17	17	45	52	52	28	40	45	51	60	70	62	39	37	36	35	40	50	51	46	45				39.6
	MIN	9	10	24	24	12	14	12	-3	0	15	35	24	7	24	24	35	25	43	38	34	30	29	27	15	24	39	31	26				22.4
CARROLLTON	MAX	24	32	32	32	31	23	20	11	17	42	49	43	25	39	44	51	58	67	59	37	35	35	35	40	50	49	44	41				38.0
	MIN	10	11	23	29	15	12	11	-4	-1	14	33	22	6	23	22	32	27	40	37	32	28	28	26	13	19	38	30	23				21.4
CHILLICOTHE RADIO KCHI	MAX	22	30	30	30	30	22	20	10	15	40	48	46	28	36	45	44	60	65	59	40	33	33	35	42	46	49	43	41				37.2
	MIN	8	11	21	27	13	9	9	-6	-2	11	32	23	5	23	24	32	29	41	39	32	26	26	25	14	24	36	29	22				20.8
CONCEPTION	MAX	17	20	30	28	24	20	9	9	5	14	40	45	26	30	34	42	40	54	65	52	45	28	29	32	40	45	45	40				32.4
	MIN	3	9	18	20	5	0	0	-10	-12	-12	12	10	1	5	22	24	34	34	45	32	20	20	24	12	18	30	20	25				14.6
EDGERTON	MAX	26	35	34	31	27	21	15	11	17	45	50	41	30	37	47	48	52	69	59	36	32	31	36	44	50	51	44	42				37.9
	MIN	9	9	24	23	9	-4	5	-15	-11	8	29	20	6	27	16	32	23	36	35	29	27	26	24	4	12	32	27	17				17.1
FAYETTE	MAX	25	30	32	36	33	30	22	16	17	45	47	47	27	41	44	52	61	70	63	40	35	33	33	43	56	61	46	44				40.3
	MIN	5	8	25	31	15	13	13	-4	0	13	34	23	5	21	28	31	23	44	39	32	28	21	26	15	26	42	30	25				21.9
FOUNTAIN GROVE WL	MAX	22	29	30	32	31	23	18	12	19	41	48	44	29	39	44	44	57	64	60	39	35	33	36	42	45	49	43	41				37.5
	MIN	8	6	22	29	15	11	10	-5	-1	11	35	22	5	23	22	24	25	37	39	33	28	27	27	15	22	32	30	25				20.6
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	16	29	28	27	22	15	9	5	12	38	47	38	23	35	43	41	55	64	55	38	30	27	33	37	46	44	38	39				33.4
	MIN	4	7	20	20	6	0	-3	-17	-10	8	32	15	0	21	31	32	31	40	37	30	25	24	25	10	19	34	25	19				17.3
HAMILTON 2 W	MAX	18	22	30	29	29	22	18	14	8	20	40	47	26	32	36	44	44	59	68	54	35	31	31	33	40	46	46	42				34.4
	MIN	8	7	18	26	10	6	7	-9	-5	-2	19	19	5	5	15	21	22	27	50	31	29	27	25	2	13	19	28	17				15.7
KANSAS CITY WSO	MAX	27	35	34	34	24	21	16	12	20	46	54	37	32	37	49	53	63	71	60	35	34	33	36	44	55	56	47	42				39.5
	MIN	14	22	30	18	12	11	1	-4	2	20	37	16	8	29	25	37	30	56	34	33	29	28	25	19	32	35	31	27				23.5
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	26	34	33	34	29	26	20	12	17	46	52	48	30	39	47	58	61	67	61	36	34	32	34	43	54	53	45	44				39.8
	MIN	11	13	28	28	11	11	10	-5	-7	14	36	22	6	24	23	35	32	45	36	30	27	27	24	12	23	36	28	24				21.6
LEXINGTON	MAX	21	26	34	32	31	24	21	18	12	19	45	50	27	28	37	45	52	61	68	55	35	32	31	34	43	53	54	45				36.9
	MIN	10	10	21	28	14	12	11	-4	-4	0	19	27	7	9	28	29	35	36	53	32	30	28	26	18	20	29	30	26				20.7
MARSHALL	MAX	27	32	32	34	32	25	22	17	18	46	54	48	28	40	45	54	63	69	62	40	35	35	35	43	58	56	47	46				40.8
	MIN	7	12	25	30	14	11	12	-4	-1	14	35	23	5	22	26	33	30	45	38	31	30	28	25	15	28	40	29	23				22.4
MARYVILLE 2 E	MAX	15	21	30	28	25	23	15	7	5	12	38	46	23	27	34	42	44	54	63	50	32	27	29	31	38	43	42	39				31.5
	MIN	7	8	20	23	2	1	-11	-26	-26	-20	2	6	2	2	16	15	27	27	40	29	27	22	24	3	3	17	25	19				10.1
NEW FRANKLIN 1 W	MAX	27	32	32	36	34	28	22	21		48	53	52	28	42	45	55	62	68	62	41	36	35	34	45	59	62	48	47				42.8
	MIN	6	9	25	31	16	13	14	-3		0	33	25	6	19	28	31	23	42	40	32	29	29	27	16	25	42	31	24				22.7
OREGON	MAX	15	24	31	29	29	22	19	9	7	10	40	45	29	28	35	45	55	55	57	45	35	29	28	34	39	44	46	40				33.0
	MIN	7	8	20	24	4	0	-2	-15	-14	-10	10	15	2	4	21	24	35	27	44	35	25	24	23	10	12	20	21	20				14.1
PLATTSBURG WATERWORKS	MAX	25	23	30	30	28	19	15	9	18	43	49	35	28	36	45	46	61	67	54	53	31	30	35	43	50	51	49	38				37.2
	MIN	10	9	21	25	13	1	5	-14	-13	-9	10	27	7	7	18	18	25	25	47	31	29	26	25	2	2	13	29	19				14.6
PRINCETON	MAX																																
	MIN																																
ST. JOSEPH 4 WNW	MAX	27	35	36	33	26	22	15	14	18	46	54	43	33	40	49	49	59	69	61	39	35	36	43	45	49	49	49	42				39.9
	MIN	15	18	29	24	10	1	4	-19	-12	8	33	24	10	24	24	35	30	42	35	35	30	29	29	10	24	37	32	24				20.8
SALISBURY	MAX	23	29	30	33	32	23	19	13	17	46	51	42	28	38	46	51	61	69	61	38	35	35	34	41	54	57	45	40				39.0
	MIN	7	7	22	30	15	11	12	-5	-1	13	35	22	5	21	24	32	24	40	37	32	28	29	26	15	24	40	30	25				21.4
SPICKARD 7 W	MAX	16	26	28	27	23	17	12	7	12	38	45	39	30	34	43	39	56	64	57	38	31	30	35	38	42	47	39	38				34.0
	MIN	5	4	22	23	10	5	2	-13	-6	9	32	17	2	23	23	30	29	42	38	31	26	27	26	12	23	38	30	21				19.0
SWEET SPRINGS	MAX	27	33	33	34	31	24	19	14	19	47	56	46	28	42	47	56	65	70	59	36	34	35	35	44	56	57	47	41				40.5
	MIN	9	10	26	31	14	13	12	-2	1	15	34	23	7	22	23	34	24	44	36	31	27	28	26	13	22	40	29	22				21.9
TARKIO	MAX	22	31	30	28	23	19	8	9	14	40	48	40	26	35	45	46	55	62	58	37	28	28	33	39	42	40	40	35				34.3
	MIN	8	13	24	17	5	-2	-5	-24	-10	4	32	14	4	23	21	34	27	40	37	28	24	24	23	5	19	33	26	18				16.5
TRENTON	MAX	19	27	29	30	27	20	13	8	13	39	46	40	24	35	44	40	59	65	60	49	33	32	37	41	45	47	41	38				35.8
	MIN	5	9	23	26	12	9	5	-10	-4	11	34	23	3	22	25	32	31	41	39	32	27	26	27	15	23	34	29	24				20.5
UNIONVILLE	MAX	14	23	29	29	25	19	12	5	11	36	43	38	23	34	42	39	53	62	56	38	31	31	33	39	45	51	39	39				33.5
	MIN	0	-1	20	24	10	4	2	-12	-8	8	32	17	0	17	23	31	30	39	37	30	27	22	26	13	24	36	27	21				17.8
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	40	17	22	33	49			21	21	19	46	52		28	36	46	50	61	71		39	36										
	MIN	4	-6	10	22	19			-3	-6	-1	15	27			21	24	28	28	47		29	29										
CANTON LOCK AND DAM 20	MAX	14	22	29	35	35	24	20	14	16	37	43	37	24	33	42	41	59	68	63	40	33	36	34	43	50	64	44	41				37.2
	MIN	3	-6	19	27	11	9	10	-6	-3	11	32	21	6	15	23	30	29	31	40	32	29	29	28	20	25	35	31	25				19.9
COLUMBIA REGION WSO	MAX	25	29	34	40	31	29	23	15	19	47	58	39	27	42	43	53	63	69	62	37	34	35	32	47	63	63	47	43				41.0
	MIN	10	11	25	21	19	15	8	-2	2	15	39	18	9	23	29	32	30	44	36	33	31	28	26	19	34	39	32	29				23.4
ELSBERRY 1 S	MAX	17	20	24	34	50	33	33	20	15	22	47	57	30	27	35	47	50	63	75	68	39	38	39	34	49	66	72	48				41.1
	MIN	5	-2	12	24	22	18	18	0	0	2	16	30	11	13	22	28	30	33	45	36	32	33	29	23	26	37	33	26				21.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FREEDOM	MAX	28	32	34	44	53	39	29	20	20	50	52	52	35	47	45	52	69	70	65	52	40	40	34	55	68	68						45.7
	MIN	12	14	22	30	18	17	15	- 2	0	19	37	25	8	18	28	28	29	55	50	33	30	30	25	21	30	44						24.6
FULTON 4 SW	MAX	22	26	29	38	44	32	30	23	15	20	49	59	33	31	42	44	54	65	71	65	39	34	39	32	50	66	65	44				41.4
	MIN	6	6	15	25	17	14	14	- 3	- 3	0	15	32	7	7	24	28	25	26	51	31	30	30	27	18	19	36	30	28				19.8
GERALD	MAX	26	27	32	56	55	31	29	20	20	47	51	50	29	45	45	54	66	75	70	57	45	39	33	55	67	72	52	49				46.3
	MIN	7	8	23	31	19	19	16	- 2	0	11	37	24	7	15	25	24	31	56	51	34	32	26	26	19	36	50	38	28				24.7
HANNIBAL WATERWORKS	MAX	15	21	32	37	28	26	19	9	17	43	45	37	23	33	45	47	59	70	64	37	32	35	33	41	55	64	44	40				37.6
	MIN	0	- 1	20	25	17	11	3	- 5	- 2	15	35	13	6	18	28	28	30	38	35	31	29	29	26	20	30	38	30	26				20.5
KAHOKA	MAX	11	18	28	33	26	25	20	8	15	38	40	36	22	32	41	39	52	65	63	40	33	35	32	42	48	60	41	41				35.1
	MIN	0	- 2	18	20	15	8	5	- 8	- 5	10	34	18	4	15	26	29	30	41	40	32	28	30	30	21	24	39	29	24				19.8
KIRKSVILLE KAOID KIRX	MAX	14	22	27	31	30	19	13	6	13	37	42	38	21	34	40	39	58	66	58	38	31	34	33	40	46	54	41	40				34.5
	MIN	2	- 4	19	25	12	7	5	-11	- 6	10	35	19	2	10	22	30	29	38	38	31	28	28	28	16	28	36	28	18				18.7
KIRKSVILLE FAA AIRPORT	MAX	15	23	29	31	26	20	12	7	16	38	44	35	27	35	45	39	56	66	58	37	30	35	34	39	47	53	41	41				35.0
	MIN	- 2	- 3	20	20	13	7	- 3	-10	- 6	13	35	8	4	19	24	30	29	38	36	29	28	28	20	14	27	32	28	22				17.7
LOUISIANA STARKS NUR	MAX	17	21	31	40	47	31	24	19	21	47	53	44	27	36	47	50	62	72	67	49	36	37	34	46	62	68	46	46				42.1
	MIN	4	- 8	20	30	20	6	15	- 2	0	13	38	23	9	13	26	28	31	30	49	35	32	32	29	20	24	45	42	29				22.6
MACON	MAX	15	19	24	31	32	25	22	16	9	17	42	46	30	25	37	45	45	60	71	64	35	32	34	34	42	52	59	42				35.9
	MIN	2	2	10	20	14	11	9	- 7	- 8	- 8	15	28	4	4	23	26	28	28	28	32	28	26	26	17	16	28	29	24				16.3
MEMPHIS	MAX	13	20	28	32	31	20	13	6	14	36	41	37	22	35	42	40	56	63	53	39	35	35	34	44	50	56	42	41				34.9
	MIN	- 3	-10	18	25	12	4	4	-12	- 7	9	31	18	1	11	17	28	29	31	37	29	28	28	28	16	27	38	28	23				17.4
MEXICO	MAX	18	22	25	33	41	35	27	22	13	19	48	53	29	27	39	46	54	62	70	62	37	34	35	32	44	60	63	46				39.1
	MIN	5	6	13	24	16	14	13	- 3	- 3	0	15	28	6	6	24	27	28	28	47	32	29	29	26	19	19	33	30	23				19.1
MOBERLY RADIO KWIX	MAX	22	26	31	33	34	25	20	14	17	46	52	43	29	40	45	50	63	69	63	53	34	34	33	43	54	60	45	42				40.0
	MIN	6	3	23	30	15	13	11	- 5	- 2	13	35	22	6	19	28	29	26	39	38	29	29	27	26	14	28	42	29	24				21.3
MONROE CITY	MAX	18	20	29	35	38	35	23	13	19	45	47	45	36	36	45	46	61	70	64	44	34	36	34	43	54	52	63	42				40.3
	MIN	1	- 1	19	26	22	12	12	- 5	- 3	12	34	20	16	18	17	27	26	38	42	27	30	27	27	18	18	24	29	28				20.0
NEW FLORENCE	MAX	23	23	31	47	46	29	24	22	20	46	56	45	27	41	45	54	63	71	65	45	38	35	32	50	64	67	46	44				42.8
	MIN	5	6	22	31	18	15	14	- 3	- 1	12	38	23	7	17	27	29	31	45	45	32	30	28	27	21	36	44	31	25				23.4
SAINT CHARLES	MAX	22	18	24	25	36	36	34	25	17	23	48	56	32	30	36	45	51	65	74	70	42	42	41	36	54	67	73	53				42.0
	MIN	11	7	8	12	24	19	14	0	0	4	19	30	11	12	11	26	28	33	48	35	32	33	29	24	28	39	33	27				21.3
ST LOUIS GATEWAY ARCH	MAX	25	26	33	50	55	39	33	27	22	44	51	52	31	37	42	48	63	72	71	70	43	44	37	54	67	67	67	53				47.3
	MIN	10	10	19	32	25	23	18	4	3	15	36	28	15	22	30	27	36	43	52	37	35	35	30	28	38	49	37	35				27.6
SAINT LOUIS WSO	MAX	23	22	35	55	36	33	24	16	21	46	55	40	28	37	43	50	64	74	70	42	38	42	36	53	67	72	51	48				43.6
	MIN	7	6	21	31	23	18	11	2	1	14	37	19	11	20	28	26	33	40	42	35	32	29	29	24	33	42	33	28				24.1
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	14	23	30	38	41	27	22	16	18	45	47	42	27	35	43	43	61	71	67	45	36	37	34	44	55	66	46	43				39.9
	MIN	4	- 2	20	29	19	16	14	- 2	0	14	37	21	9	16	29	29	32	35	45	35	30	30	29	23	28	43	32	28				23.0
SHELBINA	MAX	16	22	31	33	33	26	22	17	18	44	46	46	27	37	47	46	60	68	67	45	37	34	34	42	55	61	45	43				39.4
	MIN	0	- 7	22	28	16	11	12	- 5	- 1	14	36	21	5	14	27	29	30	35	45	34	29	32	28	17	23	42	33	26				21.3
STEFFENVILLE 1 E	MAX	16	21	28	33	33	23	18	12	15	42	44	39	24	34	43	43	60	68	63	41	35	35	34	41	50	60	44	42				37.2
	MIN	1	- 6	19	27	15	10	10	- 7	- 3	12	12	12	5	15	28	29	30	39	41	33	29	27	28	17	28	40	28	24				19.4
UNION	MAX	26	24	32	55	55	34	30	22	20	46	56	50	29	47	41	54	66	72	70	54	41	40	35	54	67	73	51	47				46.1
	MIN	8	7	23	31	21	20	17	0	0	12	38	27	10	15	30	25	30	41	54	35	32	29	28	20	29	49	32	28				24.7
VANDALIA	MAX	20	22	30	40	44	28	22	15	20	48	54	46	27	37	46	52	61	71	65	45	37	36	34	44	61	64	47	41				41.3
	MIN	3	4	21	29	19	14	13	- 4	- 1	11	36	22	6	15	28	26	30	46	45	34	30	29	26	20	28	45	31	26				22.6
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	25	22	32	53	54	34	30	22	21	44	55	51	29	39	42	49	64	73	71	63	39	42	35	54	67	68	54	50				45.8
	MIN	8	9	19	20	23	21	17	1	1	14	31	24	12	19	30	26	34	44	52	36	32	29	28	25	37	49	31	30				25.1
WELDON SPRING EXP FARM	MAX	20	24	24	36	56	36	33	25	15	20	48	57	32	28	41	44	53	65	73	71	41	40	39	35	53	67	72	51				42.8
	MIN	6	4	12	23	21	18	16	0	0	5	17	31	10	13	25	25	26	32	51	35	31	27	28	22	24	44	32	29				21.7
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	30	34	37	36	35	27	25	19	24	47	60	49	38	50	53	64	68	68	62	39	37	35	40	50	65	53	51	46				44.4
	MIN	15	19	27	31	15	14	14	- 5	- 2	14	34	26	10	23	23	37	25	51	38	32	29	28	24	13	28	35	27	24				23.2
BOONVILLE WATERWORKS	MAX	21	25	32	34	37	29	25	22	14	19	50	55	34	26	40	44	54	64	71	61	36	33	34	32	45	60	61	46				39.4
	MIN	9	9	18	25	17	15	13	- 3	- 3	2	16	34	8	7	25	28	33	32	52	32	30	29	27	17	17	34	31	27				20.8
BUTLER	MAX	26	34	35	35	32	29	22	18	20	45	58	54	32	45	50	61	65	66	62	45	33	33	33	51	61	61	53	48				43.1
	MIN	16	19	26	32	13	14	12	- 2	0	16	36	28	12	24	22	35	24	43	38	26	25	28	23	12	30	47	30	20				23.2
CALIFORNIA	MAX	30	34	32	40	40				20	51	62	56				54	67	69	65				34	51	67	66						
	MIN	9	14	19	32	16			- 2	0	14	38	25					29	49	42			30	25	17	35	46						
CAMDENTON	MAX	28	32	35	50	48	35	28	21	22	49	59	57	30	52	50	56	71	70	65	46	39	36	38	56	70	69	52	48				46.9
	MIN	12	17	24	34	17	18	15	- 2	- 1	14	41	25	13	22	28	33	29	52	45	32	31	28	25	22	36	46	30	27				25.5
CAPLINGER MILLS	MAX	31	33	37	43	38	30	25	17	25	47	61	50	33	52	53	66	69	69	62	39	38	32	40	54	69	64	52	47				45.6
	MIN	14	23	26	32	15	19	15	- 4	- 2	14	38	25	11	21	23	37	25	53	39	33	31	27	25	19	32	42	29	21				24.4
CLINTON 3 NW	MAX	30	34	36	35	32	26	23	15	21	32	44	56	35	44	57	58	69	68	56	54	33	33	36	44	58	67	57	44				42.8
	MIN	14	23	27	15	12	13	- 4	- 3	- 2	12	14	9	10	23	34	25	26	55	30	30	28	25	12	13	35	30	23	26				19.8
COLE CAMP 9SE	MAX	25	28	35	40	42	32	28	24	15	21	51	62	33	34	50	52	59	71	69	62	38	35	34	38	53	71	64	50				43.4
	MIN	5	12	23	26	10	10	11	- 6	- 4	- 3	11	33	5	9	28	24	24	25	46	33	32	30	26	9	11	34	30	14				18.1
ELDON	MAX	26	32	35	44	47	32	26	22	21	49	60	53	29	50	48	56	68	69	64	45	37	36	36	55	68	66	50	48				45.4
	MIN	11	14	25	34	16	14	15	8	0	15	41	25	8	21	28	31	31	52	40	32	31	30	26	21	36	48	31	26				25.4
HARRISONVILLE	MAX	31	34	34	34	30	25	23	13	21	47	55	44	32	42	49	58	60	68	61	37	35	34	35	46	65	55	47	42				41.3
	MIN	13	17	17	25	12	10	9	4	0	14	34	22	8	25	25	35	31	49	34	30	28	24	24	17	27	37	29	23				22.3
HERMITAGE	MAX	30	33	36	46	40	34	27	20	25	50	62	54	33	47	54	60	73	68	63	44	39	34	40	58	70	65	52	49				46.6
	MIN	17	19	26	35	16	20	12	- 4	- 1	14	35	25	10	20	26	31	24	50	41	33	32	29	26	16	29	44	30	18				24.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	28	31	34	44	46	35	28	20	22	51	62	54	30	43	45	55	69	72	68	46	38	37	35	55	69	69	51	49				45.9
	MIN	8	8	23	32	17	13	15	-2	1	11	35	26	8	16	28	26	23	43	44	32	30	29	27	19	26	46	31	20				22.7
LAKESIDE	MAX	26	29	33	39	46	38	29	24	18	23	51	63	36	31	49	52	54	72	70	65	35	37	37	38	55	70	66	50				44.1
	MIN	15	15	22	26	20	19	18	0	0	5	16	36	11	11	26	31	26	26	56	35	34	33	29	21	21	38	35	24				23.2
NEVADA SEWAGE PLANT	MAX	30	35	38	37	35	30	25	21	23	49	58	54	33	49	55	66	71	71	64	39	36	32	36	49	69	67	49	48				45.2
	MIN	14	23	28	31	16	17	15	-5	-3	13	42	27	11	22	18	33	23	54	39	33	30	28	22	11	26	47	28	18				23.6
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	25	29	33	42	46	36	28	23	15	27	46	60	31	31	50	50	58	69	64	58	39	35	33	37	55	68	64	49				42.9
	MIN	13	15	25	27	15	17	15	-4	-3	1	25	30	8	9	26	24	24	29	50	32	30	30	25	22	26	36	30	22				21.4
SEDALIA	MAX	28	34	35	37	35	30	22	20	23	47	56	51	28	44	48	57	65	68	65	42	39	34	35	44	62	63	53	45				43.2
	MIN	8	14	27	32	14	12	13	-3	-1	16	36	24	7	23	27	36	31	49	40	31	29	28	25	17	30	46	29	24				23.7
VERSAILLES	MAX	28	33	34	42	38	29	25	20	22	50	63	48	32	51	49	55	68	68	63	43	36	34	37	53	67	65	50	46				44.6
	MIN	8	10	24	23	15	11	16	-4	-1	16	42	23	7	28	28	33	27	49	41	32	30	27	25	18	29	43	28	21				23.2
WARRENSBURG	MAX	27	35	34	34	31	26	20	16	20	47	57	48	30	43	49	55	65	70	63	37	35	33	35	43	58	56	48	43				41.4
	MIN	12	14	26	30	13	13	12	-3	0	16	36	22	7	25	25	36	33	46	35	31	26	28	25	17	30	40	29	22				23.1
WARSAW NO 1	MAX	28	35	35	41	35	30	26	18	21	50	60	56	31	49	54	60	70	69	65	41	37	34	37	52	60	54	50	50				44.6
	MIN	13	11	27	34	16	12	15	-4	0	13	40	26	9	20	24	33	24	49	41	33	31	31	26	15	29	42	31	19				23.6
WINDSOR	MAX	27	34	36	36	33	25	22	15	20	49	57	42	32	45	52	50	68	69	58	55	33	34	37	45	62	59	54	43				42.6
	MIN	12	13	21	26	15	14	12	-3	-3	0	17	31	8	8	25	25	25	25	52	31	30	30	25	15	15	35	30	23				19.9
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	30	35	45	59	46	33	24	16	21	50	54	48	37	54	58	67	71	65	59	47	36	39	41	58	68	57	52	45				47.0
	MIN	14	23	28	24	15	23	14	-10	-14	6	43	27	11	25	24	39	28	55	41	26	33	24	21	19	41	40	25	31				24.1
BILLINGS 1N	MAX	29	25	30	46	56	40	28	19	15	18	50	58	32	33	52	54	69	66	65	59	45	37	27	40	59	70	62	52				44.1
	MIN	14	15	25	27	18	19	16	-9	-9	-5	14	32	11	11	27	29	29	29	40	32	32	27	24	24	27	45	29	27				21.4
BOLIVAR 1NE	MAX	26	29	32	50	53	38	29	23	16	26	47	58	30	31	51	52	63	70	65	60	42	37	30	38	57	69	62	50				44.1
	MIN	14	18	25	29	18	20	17	-5	0	5	25	30	10	13	29	30	24	35	55	33	32	29	25	21	31	50	30	21				23.7
BUFFALO 3 S	MAX	30	30	36	58	43	30	28	19	20	46	59	53	30	52	52	60	68	67	63	45	40	37	38	57	69	65	50	47				46.1
	MIN	13	21	25	35	18	20	17	-5	-4	11	40	24	10	21	29	36	26	53	45	33	33	26	25	20	41	44	29	25				25.4
CARTHAGE	MAX	27	35	43	53	35	32	27	18	21	50	58	49	34	51	56	67	69	66	64	43	39	37	40	58	68	63	50	45				46.4
	MIN	12	22	26	28	17	20	15	-6	-2	13	43	26	13	25	24	40	30	56	42	31	31	25	22	22	41	45	30	27				25.6
CASSVILLE RANGER STA	MAX	28	30	34	52	60	44	29	25	12	28	48	55	32	56	56	59	70	70	65	60	60	40	27	42	66	69	65	52				47.6
	MIN	15	18	25	31	17	19	18	-7	-16	-14	28	31	14	22	27	34	26	28	52	27	30	25	22	19	21	46	28	30				22.0
OORA	MAX	32	32	30	46	59	47	34	33	20	22	46	51	47	51	56	58	56	68	68	72	54	34	30	44	64	65	75	42				47.7
	MIN	13	18	24	29	19	20	22	1	-5	5	16	27	13	15	18	27	29	36	53	37	33	29	26	19	30	41	30	28				23.3
GALENA	MAX	33	33	36	60	45	40	27	20	21	52	55	52	40	52	72	68	70	66	64	53	45	44	43	63	70	68	54	60				50.2
	MIN	14	23	26	35	18	21	18	-2	-6	1	30	24	13	26	30	30	28	51	52	29	34	25	26	18	40	46	30	30				25.4
GROVESPRING	MAX	33	29	33	58	49	35	30	20	17	47	52	49	30	51	52	54	68	66	65	48	41	36	39	58	68	67	50	48				46.2
	MIN	10	15	22	31	17	16	15	-2	-9	6	36	22	9	16	30	30	24	52	47	31	30	29	23	21	39	44	29	21				23.4
JOPLIN FAA AIRPORT	MAX	26	36	49	47	36	28	24	14	21	50	57	43	35	50	58	69	73	68	61	43	38	37	39	55	70	60	50	44				45.8
	MIN	20	25	29	22	20	22	10	-5	-2	19	43	24	18	31	27	41	36	58	40	33	32	27	23	25	40	40	28	29				27.0
LAMAR	MAX	26	27	34	45	46	34	28	21	16	28	49	56	34	35	48	53	66	69	66	54	40	33	29	35	61	68	58	50				43.2
	MIN	15	21	25	30	20	18	15	-2	-2	0	28	29	13	13	26	26	34	34	54	33	32	27	21	21	26	47	30	32				23.8
LEBANON	MAX	28	30	34	58	41	32	26	18	20	45	56	50	31	52	51	54	69	66	65	45	38	37	37	57	69	65	50	45				45.3
	MIN	12	17	24	33	18	21	15	-1	-4	10	39	24	10	20	28	32	25	53	45	32	32	26	25	22	39	45	30	23				24.8
LOCKWOOD	MAX	26	33	36	51	34	35	34	17	23	47	58	50	30	49	53	65	69	66	62	43	38	34	38	58	68	62	50	48				45.6
	MIN	15	22	24	30	18	19	14	-8	-5	11	38	24	10	22	23	35	22	51	39	31	30	25	23	21	41	40	27	25				23.8
MANSFIELD	MAX	26	28	32	53	56	39	25	20	16	47	50	47	31	53	53	56	67	66	65	57	44	33	38	59	70	67	50	45				46.2
	MIN	12	21	23	31	18	22	17	-3	-4	7	35	25	10	20	28	33	33	51	51	32	33	23	23	23	45	46	30	32				25.6
MARSHFIELD	MAX	32	29	42	59	38	38	21	15	19	47	54	41	29	52	54	59	68	65	63	43	35	39	39	58	69	65	54	47				45.5
	MIN	13	22	23	20	18	21	13	-1	-4	12	39	19	10	13	28	34	27	53	36	32	32	24	24	23	46	38	30	30				24.1
MONETT	MAX	35	33	38	58	40	38	25	20	20	48	51	50	32	53	58	68	68	66	63	47	42	41	43	54	68	65	52	48				47.3
	MIN	22	21	25	35	17	21	16	-10	-12	8	40	25	12	22	22	33	24	55	46	32	32	22	19	23	40	43	26	25				24.2
MOUNTAIN GROVE 2 N	MAX	29	26	31	56	49	38	27	19	17	42	47	46	29	52	51	52	65	64	67	52	45	39	38	58	67	70	51	48				45.5
	MIN	11	21	22	31	18	20	17	-2	-6	8	35	23	10	19	29	26	32	50	52	33	32	24	24	23	44	45	30	31				25.1
MT VERNON M U FARM	MAX	26	26	32	47	58	36	28	23	11	26	48	55	33	34	51	55	69	69	64	64	44	39	38	41	59	69	69	50				45.1
	MIN	14	19	25	31	17	20	16	-10	-9	-1	26	20	12	15	24	26	30	40	54	31	33	27	23	22	31	49	28	26				22.8
NEOSHO	MAX	28	36	47	58	41	39	29	21	21	51	57	52	37	53	58	70	73	69	65	46	44	39	41	58	69	67	51	49				48.9
	MIN	17	23	28	34	18	23	17	-9	-11	13	44	28	14	24	23	37	28	56	45	31	34	25	21	21	39	42	26	28				25.7
OLOFIELD	MAX	26	29	32	58	38	35	25	19	18	50	52	48	30	52	54	64	66	65	55	50	50	36	40	60	69	67	52	45				45.9
	MIN	14	22	24	26	18	23	17	-3	-7	7	35	24	10	20	30	31	32	38	39	38	33	24	23	35	45	45	30	31				25.1
OZARK BEACH	MAX	34	28	32	44	63	48	34	28	21	21	53	57	38	36	60	55	70	62	69	68	54	41	32	47	66	74	70	55				48.6
	MIN	19	20	20	28	22	21	22	2	-3	-5	3	28	15	15	26	32	32	33	55	33	34	31	26	23	22	43	32	32				23.6
SELIGMAN	MAX	24	32	45	58	45	35	24	17	20	48	54	48	33	55	57	68	65	64	61	50	44	38	41	63	68	62	51	47				47.0
	MIN	14	19	25	28	17	21	16	6	7	12	42	23	12	25	25	34	36	54	44	27	33	22	21	25	45	42	28	34				26.3
SPRINGFIELD WSO	MAX	27	31	40	58	37	30	25	12	17	47	57	39	31	53	55	66	68	68	60	43	36	39	41	59	70	63	51	47				45.4
	MIN	15	24	25	19	17	22	8	-10	-9	10	39	20	10	26	27	33	24	51	37	31	33	25	23	19	42	36	30	24				23.3
STOCKTON DAM	MAX	26	29	32	41	44	37	30	24	15	25	46	59	32	31	50	51	66	68	64	58	40	35	31	35	55	67	61	47				42.8
	MIN	14	15	26	29	17	17	15	-4	-6	1	24	31	10	13	26	27	28	28	47	22	32	30	25	21	25	45	33	23				21.9
WASOLA	MAX	29	29	33	57	45	33	25	20	20	49	50	49	33	54	53	63	66	66	67	52	45	40	42	62	70	70	53	49				47.3
	MIN	14	22	24	32	18	20	19	1	1	8	35	25	10	21	29	28	33	51	47	34	33	24	25	25	45	46	31	31				26.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	55	41	32	58	54	48	36	25	21	47	51	47	33	40	50			74	73	72	53	42	42	62	70	75	57	50				50.3
	MIN	11	21	25	31	21	31	21	3	-3	3	26	28	14	15	25				58	36	35	28	27	19	44	45	39	37				25.6
ANNAPOLIS	MAX	31	31	35	59	47	38	59	28	21	24	44	52	34	38	47	51	53	53	72	56	49	41	41	61	69	75	59	54				47.2
	MIN	9	20	21	28	19	26	26	6	3	9	14	31	19	19	28	21	31	31	40	40	40	33	23	28	31	40	31	32				24.9
ARCADIA	MAX	28	25	32	56	57	42	32	23	23	44	49	47	30	45	45	49	68	68	70	70	50	43	38	59	67	72	63	51				48.1
	MIN	10	10	22	32	23	21	21	0	0	10	33	26	11	15	25	24	34	37	55	38	34	28	27	22	38	54	39	32				25.6
BERRYMAN 6 NW	MAX	28	27	35	57	57	37	31	23	22	47	53	49	31	53	55	55	71	70	72	54	41	41	34	59	70	74	54	50				45.2
	MIN	2	4	19	35	22	17	19	-1	-3	7	32	24	10	12	29	23	24	35	52	36	34	27	27	13	30	43	33	20				22.3
BUNKER	MAX	32	27	31	59	51	40	30	21	19	43	49	47	28	48	50	48	67	66	69	66	47	40	34	58	66	70	58	52				47.0
	MIN	9	11	20	30	20	19	21	-2	-2	9	34	24	8	19	28	24	35	47	53	35	32	25	24	22	45	52	30	31				25.1
CAPE GIRARDEAU FAA AP	MAX	29	25	39	59	45	40	29	21	25	41	50	43	26	37	37	51	63	70	64	56	47	52	44	55	67	69	59	52				46.3
	MIN	9	15	25	37	27	24	20	8	3	12	35	26	12	11	23	25	35	41	48	39	38	31	31	26	46	44	37	34				27.2
CLEARWATER DAM	MAX	27	30	29	36	58	44	37	27	19	22	43	53	35	30	45	47	54	65	71	71	54	43	38	41	59	68	74	57				45.6
	MIN	11	11	19	29	24	20	20	5	1	1	9	35	15	15	24	24	25	39	47	40	37	37	29	20	21	46	36	35				24.1
COOK STATION	MAX	28	27	34	57	56	39	30	21	22	45	51	49	29	52	50	51	71	68	72	60	42	40	35	59	69	74	56	51				47.8
	MIN	5	7	24	34	20	17	19	2	7	8	38	27	9	13	30	25	25	36	55	36	33	28	27	15	33	55	31	20				24.3
DONIPHAN	MAX	32	31	33	60	54	42	39	26	25	46	49	48	35	47	50	52	65	70	70	66	65	46	47	60	68	74	60	52				50.4
	MIN	10	21	26	32	25	13	25	8	0	5	35	31	17	15	21	22	39	41	55	44	40	31	31	19	41	56	38	33				27.6
FARMINGTON	MAX	27	43	56	41	32	20	15	19	40	48	40	31	28	41	41	52	67	67	70	43	37	37	38	58	65	69	65	48				44.2
	MIN	9	14	23	20	20	0	-1	2	17	30	20	10	11	23	25	30	38	50	34	33	27	23	22	30	48	33	33	28				23.3
FESTUS 2 NW	MAX	18	23	33	53	56	43	30	23	23	43	51	43	40	48	40	53	68	73	71	47	51	43	36	58	70	72	61	51				47.2
	MIN	0	3	22	33	20	18	20	3	3	17	36	27	12	18	18	29	29	33	35	38	34	32	28	17	27	51	30	27				23.6
FREDERICKTOWN	MAX	22	29	30	43	58	45	36	29	18	23	43	50	34	30	41	44	55	67	70	68	54	45	38	41	59	67	68	59				45.2
	MIN	9	8	14	28	24	19	22	3	0	0	10	33	13	12	22	21	22	30	48	40	35	35	28	19	20	46	36	27				22.3
GREENVILLE 4 NNW	MAX	33	30	33	60	56	46	35	24	25	44	52	47	34	44	51	48	67	72	69	66	56	45	40	60	69	72	68	55				50.0
	MIN	8	13	24	32	24	17	24	5	0	1	32	30	15	14	22	20	35	34	57	41	30	30	29	18	35	55	35	28				25.3
HOUSTON	MAX	27	34	29	42	57	42	31	23	21	25	47	49	38	31	53	54	55	69	68	69			33	37	60	70	71	55				45.8
	MIN	14	10	22	21	20	20	19	-1	-6	8	11	19	10	12	30	27	30	30	54		32		25	20	25	49	30	30				21.6
JACKSON	MAX	30	25	34	57	55	40	34	25	24	38	48	45	28	34	37	48	64	69	65	61	51	50	44	54	63	67	67	56				46.9
	MIN	10	13	22	33	27	22	24	7	2	9	33	27	15	17	20	22	35	36	55	41	37	32	30	22	41	53	38	29				26.9
LICKING 4 N	MAX	25	29	27	43	56	40	30	25	15	20	45	50	33	30	52	50	52	69	67	69	48	39	33	35	58	67	71	52				43.9
	MIN	8	11	20	21	19	19	17	-1	-9	-5	18	32	9	10	29	27	26	29	53	34	32	32	25	17	25	46	29	21				21.2
MARBLE HILL	MAX	31	27	34	58	56	44	32	27	26	41	49	47	32	36	39	45	63	70	65	64	53	47	45	54	64	69	68	56				47.9
	MIN	9	10	19	34	27	22	27	10	6	20	33	28	15	12	23	21	36	33	56	42	39	30	29	20	36	52	37	27				26.9
PERRYVILLE WATER PLANT	MAX	25	27	30	44	57	44	33	26	17	21	41	49	34	28	37	36	55	63	69	67	53	47	42	40	59	66	69	58				44.2
	MIN	9	7	14	30	25	22	25	6	0	1	16	33	14	4	23	21	22	34	46	41	36	36	30	21	21	49	37	30				23.3
RICHWOODS 2 NE	MAX	24	21	26	46	56	39	24	23	12	20	46	53	32	29	42	49	54	67	70	71	45	41	40	35	57	69	71	40				42.9
	MIN	7	6	10	24	21	17	16	-1	-2	-2	16	31	9	14	26	24	24	29	52	35	32	33	26	21	23	50	33	29				21.5
ROLLA, UNIV OF MO.	MAX	21	25	27	48	56	36	29	25	13	20	44	51	32	27	50	46	51	66	67	67	40	38	38	34	55	65	67	50				42.4
	MIN	10	12	21	26	20	21	19	-1	-1	2	20	32	9	12	26	29	36	41	54	34	32	32	29	24	25	51	32	31				24.2
SALEM	MAX	24	26	27	43	55	40	31	25	12	19	44	49	33	29	51	51	53	69	68	70	47	40	33	33	58	68	71	51				43.6
	MIN	10	11	20	26	20	21	19	-3	-2	-1	13	32	9	12	26	27	31	35	54	35	33	33	25	21	28	47	31	29				22.9
STEELVILLE	MAX	24	26	27	47	57	39	32	19	11	21	47	53	34	29	52	48	54	70	70	70	44	40	36	34	57	70	73	53				44.2
	MIN	9	7	18	25	20	20	19	-1	-1	-1	12	33	9	9	25	27	29	33	49	35	33	33	26	21	21	50	32	29				22.2
SUMMERSVILLE	MAX	30	25	32	55	54	41	27	22	20	42	48	46	31	51	51	47	67	67	70	63	48	35	38	59	69	72	56	51				47.0
	MIN	10	18	22	22	20	18	19	-1	-4	8	33	25	10	17	29	24	35	48	53	31	31	25	25	31	40	52	31	32				25.1
VAN BUREN RS	MAX	30	34	30	45	60	48	41	29	23	25	46	53	35	35	50	52	56	68	72	73	59	45	35	44	62	71	76	59				48.4
	MIN	8	11	22	29	23	12	20	4	-5	-2	5	34	14	15	22	21	25	34	51	40	35	33	29	17	21	46	35	33				22.6
VICHY FAA AIRPORT	MAX	28	27	38	57	38	29	25	16	23	48	54	40	29	52	46	50	69	69	65	39	35	38	33	56	68	66	50	46				44.1
	MIN	8	10	22	23	19	19	8	-1	-1	13	40	19	8	22	28	29	34	50	38	34	31	27	25	22	43	41	30	27				23.9
VIENNA 2 WNW	MAX	24	27	31	41	56	37	31	25	17	22	50	58	35	30	51	46	53	70	70	67	40	39	36	35	56	69	68	51				44.1
	MIN	10	9	19	25	20	19	17	-1	0	4	19	33	9	11	25	27	25	32	50	34	32	32	27	19	19	40	32	22				21.8
WAYNESVILLE 2 W	MAX	31	30	35	60	60	41	30	25	24	50	58	55	34	57	56	55	72	71	69	52	41	39	37	60	70	70	55	52				49.6
	MIN	5	10	22	32	16	18	15	-3	-4	10	39	24	8	14	28	26	22	45	49	32	31	26	25	14	32	46	28	19				22.5
WEST PLAINS	MAX	27	27	35	60	46	35	28	21	22	47	50	44	33	55	51	53	67	68	71	56	40	40	44	63	71	74	56	48				47.6
	MIN	13	24	24	27	21	22	16	2	-4	0	28	23	14	18	26	26	31	53	43	36	35	27	24	20	45	41	33	35				25.1
WILLOW SPRINGS	MAX	28	28	32	57	52	45	37	27	20	43	48	42	37	52	53	51	68	69	70	62	43	37	39	60	69	73	54	46				47.9
	MIN	11	22	23	32	19	20	20	-1	-7	-1	34	25	11	14	24	25	27	42	54	35	33	25	25	27	37	52	30	30				24.6
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	31	28	33	58	56	40	35	25	24	41	50	48	30	35	37	46	61	70	65	62	55	47	45	55	66	70	67	55				47.7
	MIN	12	16	24	32	26	25	25	9	3	10	33	28	17	15	24	25	40	37	54	38	37	32	30	25	41	53	38	35				28.0
CARUTHERSVILLE	MAX	31	29	33	50	63	45	44	33	24	23	43	52	45	29	37	43	61	67	71	63	58	62	40	45	60	68	70	60				48.2
	MIN	16	16	23	32	30	29	30	11	8	7	17	37	20	16	24	30	33	46	50	41	41	39	31	28	30	47	41	40				29.0
CHARLESTON	MAX	31	30	33	61	58	42	40	29	22	41	49	49	29	34	39	50	63	70	70	64	55	56	42	55	66	68	67	57				48.9
	MIN	11	16	24	32	29	25	28	12	5	15	32	29	18	13	22	24	40	40	54	40	38	33	31	29	45	54	38	38				29.1
DEXTER	MAX	32	30	33	53	55	40	36	26	24	43	50	47	32	37	39	47	63	70	65	61	53	49	46	58	66	70	67	53				48.2
	MIN	13	18	25	33	27	25	26	10	5	14	32	30	17	18	24	28	43	45	53	38	38	32	30	25	43	53	39	34				29.2
KENNETT RADIO KBOA	MAX	30	30	35	63	55	42	40	28	25	43	50	48	31	40	42	57	69	71	66	63	55	55	47	61	69	72	70	59				50.6
	MIN	15	23	27	34	29	27	28	13	7	15	33	31	19	24	26	29	47	47	55	40	40	34	31	27	47	55	38	39				31.4
MALDEN	MAX	29	32	31	45	60	44	41	30	23	23	42	49	39	51	36	41	54	64	70	65	65	65	38	45	59	67	71	71				47.5
	MIN	14	14	20	30	27	27	28	12	5	6	17	35	17	14	20	27	28	43	45	39	37	37	31	26	27	47	38	38				26.8

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	26	28	29	46	60	43	42	31	24	23	40	48	42	26	38	41	55	65	67	61	56	55	41	44	54	63	65	57				45.4
	MIN	14	14	18	29	29	29	30	14	9	9	22	36	21	19	26	30	32	49	49	41	42	41	34	32	32	39	42	41				29.4
POPLAR BLUFF R S	MAX	29	32	31	45	61	47	41	30	33	24	43	48	35	32	40	42	52	62	70	66	58	46	38	43	57	67	71	60				46.5
	MIN	12	15	19	31	25	25	26	9	3	4	19	34	17	18	24	25	28	40	50	45	39	36	31	22	24	48	38	32				26.4
PORTAGEVILLE WSASO	MAX	27	30	32	52	62	43	40	30	22	24	40	48	33	27	36	39	55	65	69	63	57	59	37	44	58	67	70	58				46.9
	MIN	14	18	20	32	29	28	29	12	7	9	24	33	17	14	25	27	35	44	51	41	39	37	31	28	35	46	39	39				28.7
SIKESTON PWR PLT	MAX	28	32	31	45	61	42	40	31	22	22	39	48	36	26	34	37	51	64	70	64	57	54	39	42	55	66	69	57				45.1
	MIN	12	13	17	29	27	26	26	11	5	5	16	25	17	16	22	24	27	40	47	39	38	38	31	29	29	46	39	38				26.1
WAPPAPELLO DAM	MAX	27	31	32	46	58	47	40	28	23	25	45	49	35	31	39	43	53	62	70	66	57	46	37	46	57	67	70	59				46.0
	MIN	12	15	18	31	24	23	27	8	3	6	20	33	17	16	23	23	31	37	50	36	37	36	30	23	31	47	38	32				26.0

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultont Direction	Resultont Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Troce	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA REGION WSO	25	3.7	14.2	42	SW	04	69	76	63	62	11	4	1	1	1	0	18	49	6.9
KANSAS CITY WSO	27	2.6	10.8	33	N	12	69	73	66	66	7	2	4	0	0	0	13	60	6.6
ST JOSEPH 4 WNW	29	2.3	9.6	32++	14	18	70	70	64	63	4	4	2	0	0	0	10	-	6.3
SAINT LOUIS WSO	23	3.6	13.0	38	SW	05+	77	81	63	64	6	6	3	0	2	0	17	55	6.7
SPRINGFIELD WSO	21	2.7	13.4	31	SW	04	75	80	59	62	7	6	4	2	0	0	19	50	6.9

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL				T	5.0								T							T	2.5	-	.5			T				
	SN ON GND	3	3	3	3	7	7	7	7	7	7	6	T	T	T	T	T	T	T			3	7	8	7	6	5	T	T			
BETHANY	SNOWFALL					1.9																	3.5	.6				T				
	SN ON GND	2	2	2	2	4	4	4	4	4	4	3	2	2	2	2	2	2	1	T	T	T	3	4	3	3	2	1	T			
CHILLICOTHE RADIO KCHI	SNOWFALL			T	T	.8																1.0	4.0	T							
	SN ON GND																					1	5	5	4	3	1					
GRANT CITY	SNOWFALL				T	4.0																	7.0	1.0								
	SN ON GND	4	3	3	3	7	7	7	7	7	7	6	5	4	4	3	2	1	T	T	T	T	7	8	7	5	3	2	T			
KANSAS CITY WSO	SNOWFALL				.6								T	T	T							3.2	1.9						2.5		
	SN ON GND					1	1	T	T	T	T	T			T								5	5	5	3	1					
	WTR EQUIV																						1.2	1.1	1.1	1.1						
LEXINGTON	SNOWFALL				T	.5	T								.2								7.0	2.0								
	SN ON GND					1	T	T	T	T	T				T								6	6	4	2	T					
MARYVILLE 2 E	SNOWFALL					4.5								T									4.5	1.5								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OREGON	SNOWFALL					6.0																	6.0	1.0								
	SN ON GND					7	7	7	7	7	7	4	3	3	3	3	1						6	7	5	4	1	1				
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SALISBURY	SNOWFALL					.1																2.4	.6								
	SN ON GND																					2	3	2	1						
SWEET SPRINGS	SNOWFALL					T	T	T					T	T	T					T		2.5	3.5	T							
	SN ON GND						T	T														2	3	2	1	T					
TARKIO	SNOWFALL			T	3.0	5.0																T	7.0	T			T				
	SN ON GND	2	2	2	5	8	7	7	7	7	6	5	4	4	3	2	1	T	T	T		T	7	6	5	4	2	1	1			
UNIONVILLE	SNOWFALL				T	1.0								T	1.0								2.5	1.0							
	SN ON GND	3	3	3	3	4	3	3	3	3	3	2	2	2	3	2	1	1	T	T	T	T	2	3	2	2	T	T	T			
* * * NORTHEAST PRAIRIE 02																																
CANTON LOCK AND DAM 20	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	3	3	3	2	2	2	2	2	2	1				1								T	1	T							
COLUMBIA REGION WSO	SNOWFALL				.2	T	.3	T	T				T	T	T							1.2	.5	T					T		
	SN ON GND			T		T	T	T	T	T	T			T	T								1	1	1	T						
	WTR EQUIV																															
HANNIBAL WATERWORKS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KIRKSVILLE FAA AIRPORT	SNOWFALL		T	T	2.0	T	T						T	.4	.4							.7	2.9	T					.3		
	SN ON GND	3	2	2	2	4	4	3	3	2	2	2	T	T	T	T	T	T	T				2	3	3	2	T					
LOUISIANA STARKS NUR	SNOWFALL														T								T									
	SN ON GND																															
MACON	SNOWFALL			T	T	T																	3.5	2.0								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MEMPHIS	SNOWFALL				2.0									T									1.0						4.0		
	SN ON GND	9	8	8	7	7	7	7	7	7	6	5	4	3	3	3	3	2	T				1	1	T				4			
MEXICO	SNOWFALL																						3.0									
	SN ON GND																						3	3	2	1						
SAINT LOUIS WSO	SNOWFALL			T	T	T	.1	.7					.3	T	T							T	.3	T					T		
	SN ON GND			T			T	T	T	T				T										T							
	WTR EQUIV																															
STEFFENVILLE 1 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	3	3	3	2	1	1	1	1	1	1	T	T	T	T	T	T							3	2	1						
UNION	SNOWFALL						T	T	T					T																		
	SN ON GND						T	T	T	T	T			T																		
* * * WEST CENTRAL PLAINS 03																																
BUTLER	SNOWFALL						.5	.5															4.0	2.5								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ELDON	SNOWFALL						.2	.2					T		.3							T	1.0	T							
	SN ON GND						T	T	T	T			T										1									
JEFFERSON CITY L U	SNOWFALL					T		T							.5								T	T								
	SN ON GND																						T									
NEVADA SEWAGE PLANT	SNOWFALL				T	T	T	1.0															3.0	1.0								
	SN ON GND							1	1	T	T												3	4	4	2	T					
WARSAW NO 1	SNOWFALL						1.0	.5															2.0	1.0								
	SN ON GND						1	1															2	2	2	T						
WINDSOR	SNOWFALL					T		T							T								4.0	2.0					1.0		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
* * * WEST OZARKS 04																																
ANDERSON	SNOWFALL							4.0	T														T	1.0								
	SN ON GND							4	4	4	2	T	T										T	1	T	T						
BOLIVAR 1NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
JOPLIN FAA AIRPORT	SNOWFALL				T		1.0	1.0	T													T	1.0						T		
	SN ON GND							2	2	2	1												1	T								

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAMAR	SNOWFALL							1.0															2.0								
	SN ON GND							1															2								
LEBANON	SNOWFALL					T		2.4	T					T	T									T						
	SN ON GND							2	2	2	1			T										T						
MOUNTAIN GROVE 2 N	SNOWFALL			.1				5.0	.1														.1	.5						
	SN ON GND			1				5	5	5	5	2											1	1						
NEOSHO	SNOWFALL							4.0															1.2								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OZARK BEACH	SNOWFALL							5.0																1.0						
	SN ON GND							5	4	3	2	1												T						
SELIGMAN	SNOWFALL							5.5																.5						
	SN ON GND							6	6	5	5	T												1						
SPRINGFIELD WSO	SNOWFALL	T			T	T	1.8	5.0	T				T	T									.3	T				T		
	SN ON GND			T		T		6	5	4	3	T		T									T	T						
	WTR EQU1V							.3	.3	.2	.2																			
WASOLA	SNOWFALL							3.0															T								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
• • •																																
EAST OZARKS D5																																
CLEARWATER DAM	SNOWFALL							4.0																						
	SN ON GND							4	4	3																				
ODNIPHAN	SNOWFALL							4.5	T																					
	SN ON GND							5	5	3	T																			
FARMINGTON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JACKSON	SNOWFALL							-					3.0	T	T								T							
	SN ON GND							-	1	1	T		3	1	1	T														
PERRYVILLE WATER PLANT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND						1	1						2										1						
VICHY FAA AIRPORT	SNOWFALL			T	T	T	T	T					T	T	1.0								1.0					T		
	SN ON GND							1																1				T		
WAYNESVILLE 2 W	SNOWFALL			T				3.5					T	T	T							T	T	T						
	SN ON GND							2	2	1	T												T							
WEST PLAINS	SNOWFALL		T	T			3.7	1.3					T	T									.8	T				T		
	SN ON GND		T	T			4	5	3	3	1	T	T	T									1	T				T		
• • •																																
BOOTHEEL D6																																
CARUTHERSVILLE	SNOWFALL							T	1.0					5.0																
	SN ON GND							T	1	1				5	3	1	T													
MALDEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POPLAR BLUFF R S	SNOWFALL							2.0					T																	
	SN ON GND																													
SIKESTON PWR PLT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 3 SSE	0072	06	STODDARD	10	37 09	89 50	280	5P	4P		C	NELLO MURUMI
ALBANY	0051	01	GENTRY	4	40 15	94 20	875	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	880	5S	7A		C	EDNA E. HALL
AMITY	0149	01	DE KALB	7	39 52	94 29	1010	8P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 34	890				C	DAVID TRUBO
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1040	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	955	7A	7A			CLARENCE E. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	8P	8P		C	P. PAUL FYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	4P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	875		7P			C. N. HOOK
AVA RANGER STATION	0385	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0430	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0449	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 8 NW	0497	05	CRAWFORD	9	37 57	91 10	940	6P	8P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0637	04	CHRISTIAN	9	37 05	93 33	1355	7A	7A			MILDRED E. KLOPRENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0780	04	POLK	9	37 39	93 25	1080	8A	8A		C H	JOHN C. PLATTER
BOONVILLE WATERWORKS	0817	02	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE P BREEN
BRUNSWICK	1017	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	95 06	1130	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1169	03	MONITEAU	7	38 38	92 34	870	6P	8R			BOARD OF PUBLIC WORKS
CAMDENTON	1212	05	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1175	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	95 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1384	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C N	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE R. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLONA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA N. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1857	01	LAFAYETTE	7	38 59	93 54	780		7A			MRS. FLORENCE R. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			RAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 55	94 02	850				C	MRS. NORMA C. MORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	950	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHMELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHARPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA N. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		9A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	131[illegible]		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 3 W	3568	01	CALDWELL	4	39 45	94 02	90[illegible]	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	97[illegible]				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	7[illegible]				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	91[illegible]				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	87[illegible]				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLON
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835				C	NATL WEATHER SERVICE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE FAR STATION	5415	02	CALLAWAY	7	38 57	91 54	865				C	[illegible] EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	740	6P	7A		H	JOSS L. [illegible]
MERCER 6 NW	5519	01	MERCER	4	40 08	93 38	900		7A			JUS BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5585	02	PIKE	6	39 09	91 26	780		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 13	93 07	850		7A			MURL B. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 13	93 56	1250				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 58	850	8P	6P		C	RADIO STATION KWIX
MONETT	5760	04	BARRY	8	36 55	93 56	1280	6P	8P			MONETT WASTE TR. PLANT
MONROE CITY	5766	02	MONROE	6	39 39	91 44	750	5P	7A			A. J. DIPRES
MORA	5754	03	BENTON	7	38 32	93 15	1000				C	EMMA M. MEYER
MOREHOUSE	5792	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	9	38 23	90 54	810		6A			RUSSELL J. EMMIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	8	37 09	92 16	1468	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1250	8A	8A			MO UNIV PAPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	760	5P	8A		C H	M. M. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	8P	4P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	841	4P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 52	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			GERRY W. HAGAN
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENO E. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			NURMAN D. HARRIS
OSCEOLA 5 NE	6407	03	ST CLAIR	9	38 05	93 39	850				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	5	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6495	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			ERNEST L. DAVIS
PARMA	6552	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. KILHOFF
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		8A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA N. LEANER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	960	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	560		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	515		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L BREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1595		7A		C	EDITH E. DANIELE
ROGERSVILLE 1 ENE	7235	04	WEBSTER	11	37 07	93 03	1420				C	EUTLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER M. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR NAGHIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	535	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7652	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 53	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 55	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	95 43	890				C	J. I. VALE
STOCKTON DAM	8082	04	CEDAR	9	37 42	95 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			M. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	69[illegible]		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	68[illegible]	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	60[illegible]		7A			WAYNE W. DIMNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	58[illegible]		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	76[illegible]	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAN
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	77[illegible]	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. KEHNEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C N	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in tbe "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and tbe "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent tbe value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from tbe amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, tbis reference indicates tbat the thermometers are exposed in a shelter located on the roof of a building.

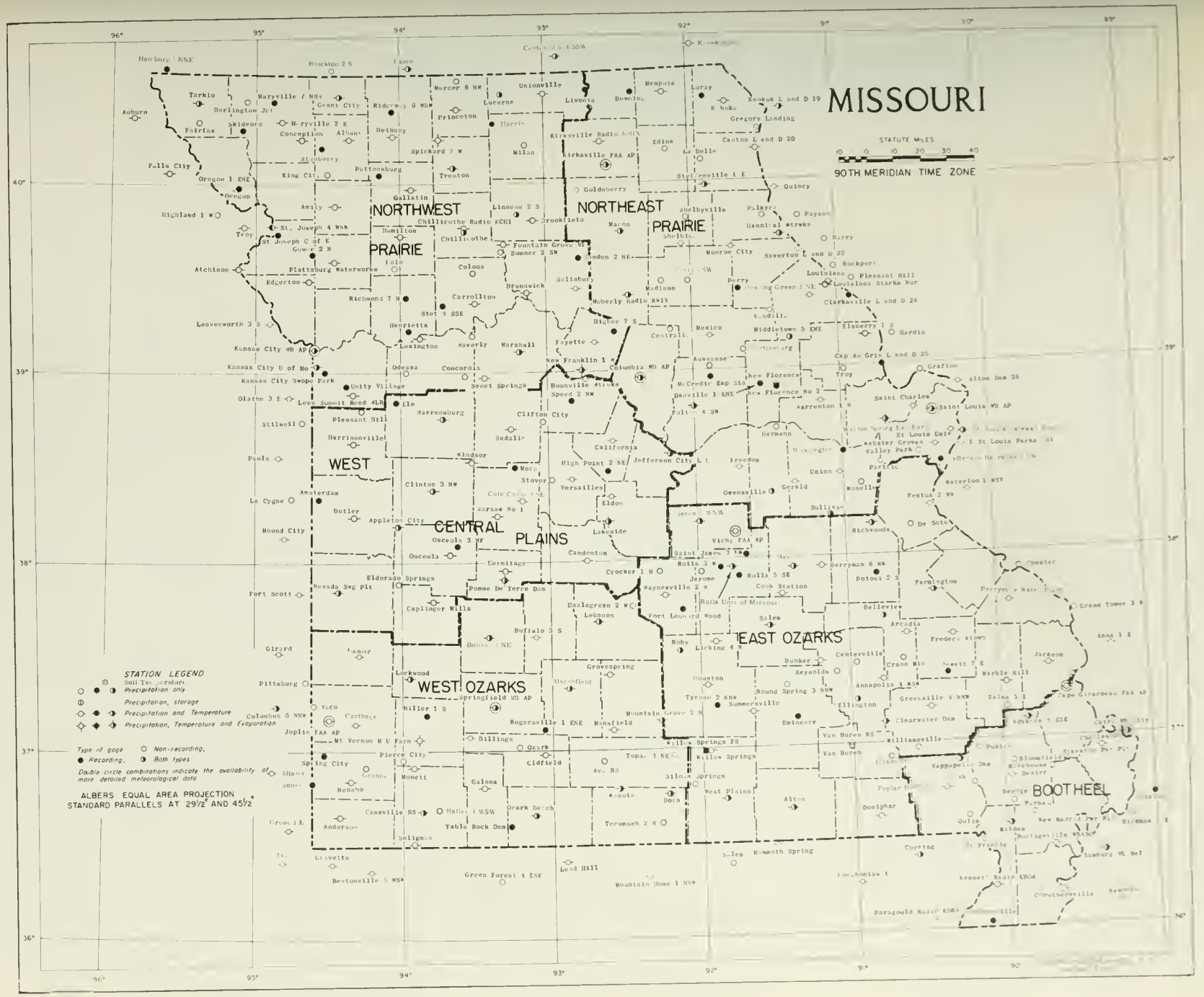
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of wbich may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning tbe history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions sbould be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-3/31/71-990


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

557.05
UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
MARCH 1971
Volume 75 No 3

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	49.3	27.1	38.2		77	31	7	3	826	0	2	25	0	.61		.18	1	9.5	3	9+	3	0	0
AMITY	48.0	27.0	37.5		75	31	4	3	845	0	4	24	0	.91		.57	10	11.5	5	10	2	1	0
BETHANY	49.5	26.6	38.1	- 1.5	76	31	6	3	829	0	2	24	0	.65	- 1.39	.24	10	10.9	4	10+	2	0	0
BROOKFIELD	51.0	29.4	40.2		78	14	9	3	762	0	2	20	0	1.00		.47	10	8.3	4	10	3	0	0
BRUNSWICK	54.2	31.6	42.9	1.2	80	31+	14	3	681	0	1	17	0	.74	- 1.85	.55	26				2	1	0
CARROLLTON	51.5	29.9	40.7		79	14	12	3	747	0	1	21	0	1.05		.68	9	6.5	2	9	1	1	0
CHILLICOTHE RADIO KCH1	51.5	29.6	40.6	.5	79	31+	10	3	754	0	1	21	0	.97	- 1.42	.47	9	7.6	5	9	3	0	0
CONCEPTION	47.4	24.9	36.2	- 3.5	74	31	8	4+	886	0	5	27	0	1.06	- 1.13	.50	1		3	2+	5	1	0
EDGERTON	52.3	27.3	39.8		77	31	10	3	775	0	1	25	0	0 1.10		0 .60	10	11.0			3	1	0
FAYETTE	53.8	30.0	41.9	- .4	82	14	14	3	716	0	1	23	0	.89	- 1.69	.66	9	1.1	0		1	1	0
FOUNTAIN GROVE WL GALLATIN	51.1	30.1	40.6		77	14	11	3	749	0	1	22	0	.82		.42	9	8.0	3	9	2	0	0
GRANT CITY	47.8	26.8	37.3	- 1.4	75	31	9	3	851	0	5	25	0	.69	- 1.17	.15	11+	9.5	4	2+	3	0	0
HAMILTON 2 W	48.1	25.8	37.0		75	15	9	4	862	0	3	26	0	1.37		1.10	10				2	1	1
KANSAS CITY WSO R	54.1	33.2	43.7	.4	81	14	15	3	659	0	1	16	0	.87	- 1.62	.62	9	7.4	4	25	2	1	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	53.1	30.7	41.9		77	14	12	3	709	0	0	20	0	.72		.41	9				3	0	0
LEXINGTON	51.0	28.7	39.9	- 1.6	79	15	12	3	770	0	2	22	0	.94	- 1.77	.71	10	4.9	2	10	1	1	0
MARSHALL	55.0	31.6	43.3		81	14	13	3	675	0	1	20	0	0 1.16		.77	9	2.0	0		4	1	0
MARYVILLE 2 E	46.2	22.6	34.4	- 4.1	75	31	4	4+	939	0	4	27	0	.58	- 1.65	.15	1	6.5			2	0	0
NEW FRANKLIN 1 W	54.8	31.2	43.0		81	14	15	4+	686	0	1	22	0	.90		.63	9				1	1	0
OREGON	47.5	25.4	36.5	- 4.3	75	31	6	3	882	0	3	25	0	.69	- 1.44	.25	1		3	25+	4	0	0
PLATTSBURG WATERWORKS	51.2	23.6	37.4		76	31	9	4+	847	0	2	29	0	.82		.60	10	7.5			3	1	0
PRINCETON																							
ST. JOSEPH 4 WNW	53.1	31.5	42.3	2.1	79	31	11	3	699	0	0	17	0	.76	- 1.57	.30	9				3	0	0
SALISBURY	51.9	30.2	41.1		81	14	12	3	740	0	1	22	0	1.05		.58	9	2.5			2	1	0
SPICKARD 7 W	48.4	28.9	38.7		77	31	9	3	812	0	3	22	0	.98		.37	9				4	0	0
SWEET SPRINGS	54.0	30.3	42.2		83	14	14	3	703	0	1	21	0	.86		.70	9	4.5	T	9	1	1	0
TARKIO	48.9	27.2	38.1	- .3	79	31	7	3	829	0	3	24	0	.76	- 1.40	.18	25	8.5	2	3+	3	0	0
TRENTON																							
UNIONVILLE	46.8	27.9	37.4	- .1	76	31	11	3	848	0	6	24	0	.81	- 1.53	.34	10	8.5	5	10	3	0	0
DIVISION			39.7	- .9										.88	- 1.49			7.2					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	M	M	M		82	15	12	24		0	0		0									0	0
CANTON LOCK AND DAM 20//	48.5	29.9	39.2		81	14	16	24+	791	0	1	22	0	1.65		.65	10		5	10	5	1	0
COLUMBIA REGION WSO	52.1	31.5	41.8		82	14	16	4	711	0	1	20	0	.78		.46	9	1.9	T	26+	2	0	0
ELSBERRY 1 S	50.9	28.7	39.8	- 2.2	84	15	13	4	774	0	1	21	0	.41	- 2.46	.16	15	T	0		2	0	0
FREEDOM	57.2	31.0	44.1		85	14	17	24+	646	0	0	21	0	1.65		.70	10				3	2	0
FULTON 4 SW	51.5	27.6	39.6	- 1.9	84	15	14	5+	779	0	0	25	0	.81		.38	10	.8	1	26	3	0	0
GERALD	55.0	30.5	42.8		82	14	12	4	682	0	1	22	0	1.62		.73	6		0		4	1	0
HANNIBAL WATERWORKS	49.4	29.0	39.2		82	14	16	24+	793	0	3	22	0	.80	- 1.76	.27	9	1.5	0		4	0	0
KAHOKA	48.6	28.9	38.8		77	31+	15	24+	809	0	1	24	0	1.16	- 1.27	.34	11	12.0	4	10	7	0	0
KIRKSVILLE RADIO KIRX	48.3	28.4	38.4	- 1.1	78	14	12	4+	819	0	2	23	0	.81	- 1.74	.23	9	8.5	5	9	4	0	0
KIRKSVILLE FAA AIRPORT R	47.5	27.3	37.4		78	14	9	4	847	0	3	23	0	.78		.24	9	7.5	4	1	5	0	0
LOUISIANA STARKS NUR	54.1	29.6	41.9	.2	83	14	12	4	709	0	1	23	0	.25	- 2.61	.25	6	T	0		1	0	0
MACON	48.6	25.1	36.9	- 2.0	82	15	12	4+	863	0	3	25	0	1.04	- 1.63	.44	10	4.5			3	0	0
MEMPHIS	48.4	26.4	37.4		80	14	9	4	846	0	2	25	0	.99		.43	10	8.0	6	10	4	0	0
MEXICO	49.8	27.3	38.6	- 1.9	82	15	15	4+	810	0	2	25	0	.87	- 2.20	.40	10	T	0		3	0	0
MOBERLY RADIO KWIX	52.3	29.4	40.9		82	14	11	4	746	0	1	22	0	1.04		.72	9				1	1	0
MONROE CITY	52.6	28.3	40.5		82	14	15	3	752	0	1	24	0	1.17	- 1.52	.64	10	T	T	6	3	1	0
NEW FLORENCE	53.1	31.5	42.3		80	14	13	4	700	0	1	20	0	.99		.40	10	4.0	T	25+	3	0	0
SAINT CHARLES	52.5	30.5	41.5		81	15	16	4	721	0	1	19	0	1.10	- 1.96	.61	15				2	1	0
ST LOUIS GATEWAY ARCH	57.5	34.4	46.0		80	15+	21	4	585	0	0	12	0	1.93		.80	6	.0	0		3	2	0
SAINT LOUIS WSO R	53.3	30.0	41.7	- .9	82	14	15	4	718	0	1	22	0	1.81	- 1.27	.96	14	.2	T	26	3	2	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	51.2	31.0	41.1		83	14	12	4	735	0	2	21	0	.81		.45	15	T	T	10	3	0	0
SHELBINA																							
STEFFENVILLE 1 E	51.1	28.5	39.8	- .6	80	14	14	24+	775	0	2	23	0	1.06	- 1.70	.57	10	10.5	5	10	3	1	0
UNION	56.5	30.2	43.4		82	14	13	4	663	0	0	21	0	1.78	- 1.18	.78	15	T	T	26+	3	2	0
VANDALIA	53.8	30.5	42.2		82	14	16	24+	702	0	0	22	0	.65		.31	10	T	T	7	2	0	0
WARRENTON 1 N																							
WEBSTER GROVES	56.4	31.3	43.9		81	14	17	4	650	0	0	21	0	1.64		1.02	6				2	2	1
WELDON SPRING EXP FARM	52.0	28.1	40.1		82	15	13	4	768	0	1	22	0	1.24		.63	15		T	7+	3	1	0
DIVISION			40.7	- .8										1.11	- 1.72			3.1					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	57.0	31.6	44.3	.0	79	14	14	3	640	0	0	20	0	.91	- 1.56	.47	9	2.0	1	24	3	0	0
BOONVILLE WATERWORKS	50.5	28.2	39.4		83	15	15	4+	784	0	2	24	0	1.10		.75	10	1.8	1	6+	3	1	0
BUTLER	56.0	32.1M	44.1M		80	14	15	3	637	0	0		0	.72		.47	10	2.5	1	25+	3	0	0
CALIFORNIA	56.2M	29.6M	42.9M		83	15	11	3	676	0	1		0	.30		.30	9				1	0	0
CAMDENTON																							
CAPLINGER MILLS	57.9	31.9	44.9		80	14	15	4	621	0	0	19	0	1.62	- 1.00	.64	6	1.1	1	24	3	1	0
CLINTON 3 NW	52.3M	28.9M	40.6M	- 2.2	76	14	15	3	751	0	1	25	0	.86	- 1.69	.55	10	.5	0		2	1	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	55.1	24.3	39.7		84	15	4	4	773	0	0	27	0	1.24		.64	10	2.2	1	25	3	1	0
ELDON	57.0	32.7	44.9	1.5	83	14	16	4+	623	0	1	19	0	1.22	- 1.46	.38	9+	1.5	0		3	0	0
HARRISONVILLE	55.1	31.8	43.5	1.4	80	14	13	3	664	0	0	18	0	.57	- 2.04	.34	10	4.0	3	25	2	0	0
HERMITAGE	57.9	29.7	43.8		83	14	9	4	650	0	0	20	0	.61		.39	10				2	0	0
JEFFERSON CITY L U																							
LAKESIDE	54.9	28.9	41.9		83	15	13	5+	709	0	0	23	0	1.50		.78	10	1.0	1	25	2	2	0
NEVADA SEWAGE PLANT	58.7	31.4	45.1	- 1.0	80	14	13	4	619	0	0	20	0	1.09	- 1.63	.45	10	3.0	2	25	4	0	0
OSCEOLA																							
POMME DE TERRE DAM	53.5	29.2	41.4		79	15	13	4	725	0	0	23	0	1.55		.67	6				4	2	0
SEDALIA	56.9	32.9	44.9		83	14	13	4+	625	0	1	17	0	.40		.40	10				1	0	0
VERSAILLES	57.1	30.7	43.9		83	14	12	4	650	0	0	21	0	1.73		.89	9	T	T	25	4	1	0
WARRENSBURG	55.0	32.2	43.6	- .5	80	14	13	3	665	0	1	18	0	.67		.55	10	2.0	2	25	1	1	0
WARSAW NO 1	57.7	30.8	44.3	- 1.1	82	14	9	4	642	0	0	21	0	1.40	- 1.18	.65	10	2.0	2	25	4	1	0
WINDSOR	53.7	27.8	40.8		80	14	14	4+	743	0	1	25	0	.21		.20	25				1	0	0
DIVISION			43.0	- .7										.98	- 1.63			1.8					
* * *																							
WEST OZARKS 04																							
ANDERSON	58.7	32.2	45.5		80	14	11	4	601	0	0	17	0	1.19		.93	6	.0	0		2	1	0
BILLINGS 1N	54.9	29.6	42.3		79	15	15	4	699	0	1	23	0	1.27		.75	6	2.0	2	25	3	1	0
BOLIVAR 1NE	54.5	30.9	42.7		80	15	12	4	688	0	0	21	0	1.60		.62	6				4	2	0
BUFFALO 3 S	57.3	32.6	45.0		80	14	12	4	621	0	0	19	0	1.38	- 1.41	.72	6	3.0	2	25	3	1	0
CARTHAGE	57.4	33.9	45.7		78	14	16	3	600	0	0	14	0	1.09		.64	6	T	T	25	2	1	0
CASSVILLE RANGER STA																							
ODRA	56.5	29.1	42.8		80	15	10	4	679	0	0	22	0	.98		.52	10	1.5	0		3	1	0
GALENA	61.0	30.0	45.5		82	14	10	4	600	0	0	22	0	.31	- 2.77	.28	6				1	0	0
GROVESPRING	57.3	29.9	43.6		81	14	7	4	660	0	1	21	0	1.37		.95	6	3.0	3	25	3	1	0
JOPLIN FAA AIRPORT	57.2	34.7	46.0		80	14+	18	3	586	0	0	14	0	.84		.28	6	T	0		3	0	0
LAMAR	53.9	31.5	42.7	- 1.0	77	16+	16	4+	683	0	2	21	0	1.45	- 1.08	.50	6	3.6	3	25	5	1	0
LEBANON	56.7	30.9	43.8	- .3	81	14	11	4	654	0	1	21	0	1.47	- 1.82	.80	6	2.4	2	25	4	1	0
LOCKWOOD	58.4	32.1	45.3	- .9	78	14	15	4	613	0	0	20	0	.85	- 1.88	.60	6	2.5			3	1	0
MANSFIELD	57.8	31.5	44.7		80	14	13	4	626	0	1	19	0	1.28		.54	6	2.5			3	1	0
MARSHFIELD	54.8	30.9	42.9		79	14	13	4	681	0	2	19	0	1.74		1.07	6	2.5	2	25	3	1	1
MONETT	59.8	30.6	45.2		79	14	11	4	613	0	0	19	0	1.43		1.04	6	T	T	6	3	1	1
MOUNTAIN GROVE 2 N	56.2	31.5	43.9	- 1.2	77	14	12	4	649	0	1	20	0	1.32	- 1.95	.52	6	3.6	3	25	3	1	0
MT VERNON M U FARM	54.5	30.9	42.7		78	15	15	4	688	0	1	22	0	1.23		.81	6				3	1	0
NEOSHO	60.4	32.9	46.7	- .7	79	14	14	4	569	0	0	17	0	.74	- 2.37	.47	6	1.0	0		2	0	0
OLDFIELD	58.9	31.0	45.0		80	14	9	3	623	0	1	20	0	1.00		.75	6				2	1	0
OZARK BEACH	58.4	28.6	43.5		78	31+	13	5+	657	0	0	25	0	.80		.46	6	T	T	25	3	0	0
SELIGMAN	57.2	33.6	45.4	- 1.2	78	14	16	3	604	0	0	13	0	.84	- 2.47	.56	6	T	0		2	1	0
SPRINGFIELD WSO //R	57.0	31.0	44.0	.0	82	14	12	4	642	0	0	20	0	1.22	- 1.62	.38	6	2.8	1	25	5	0	0
STOCKTON DAM	54.2	30.1M	42.2M		79	15	16	4+	702	0	0		0	1.04		.46	10	.5	1	1	3	0	0
WASOLA	58.6M	32.6M	45.6M		79	14	15	4	594	0	0	16	0	.94		.45	6	T	0		2	0	0
OIVISION			44.3	- 1.3										1.14	- 1.91			1.5					
* * *																							
EAST OZARKS 05																							
ALTON	57.6	31.6M	44.6M		82	14	16	4	636	0	0	19	0	.76		.35	10	1.0	0		3	0	0
ANNAPOLIS	56.2	34.5	45.4		79	15+	15	3	601	0	0	12	0	1.67		.68	9	.0	0		4	1	0
ARCADIA	57.0	31.1	44.1	.1	78	14	14	4	642	0	0	19	0	1.75	- 2.06	.63	10	2.3	1	26+	5	2	0
BERRYMAN 6 NW	56.2	27.2	41.7		83	14	4	4	720	0	1	24	0	1.35		.90	5	1.0	0		3	1	0
BUNKER	57.2	30.4	43.8		78	14	12	3	651	0	0	20	0										
CAPE GIRARDEAU FAA AP	54.9	32.7	43.8		77	14	17	4	650	0	1	15	0	1.64		.52	6	2.2	2	3	5	1	0
CLEARWATER DAM	54.5	28.8	41.7		79	15	14	5+	716	0	1	25	0	1.51		.61	10				3	1	0
COOK STATION	57.1	28.9	43.0		81	14	6	4	680	0	0	21	0	1.94		.92	6	1.0	0		3	2	0
ODNIPHAN	58.3	32.2	45.3	- 2.9	78	14	11	8+	606	0	0	16	0	1.29	- 3.03	.65	10	3.0	0		4	1	0
FARMINGTON	52.7M	29.6M	41.2M	- 3.7	77	15	14	4	732	0	1	22	0	1.60	- 1.98	.58	15	2.0	1	26+	4	1	0
FESTUS 2 NW	56.3	28.1	42.2		82	14	10	4	703	0	0	23	0	1.53		.84	15	3.1	2	25	4	1	0
FREDERICKTOWN	53.9	27.5	40.7		78	15	10	4	748	0	1	22	0	1.64	- 2.00	.47	6	3.0	1	25	4	0	0
GREENVILLE 4 NNW	58.5	30.2	44.4	- 1.9	79	14	9	4	634	0	0	21	0	1.04	- 3.07	.38	10	1.0	1	25	4	0	0
HOUSTON	53.7M	27.9M	40.8M		76	15	8	4	744	0	1		0	1.46		.58	15	.0	0		3	2	0
JACKSON	55.7	32.4	44.1	- 2.7	75	14	14	4	643	0	0	18	0	1.16	- 3.51	.40	10	T	0		3	0	0
LICKING 4 N	52.9	28.0	40.5		80	15	7	4	752	0	1	24	0	1.55		.67	6	2.0	2	25	4	1	0
MARBLE HILL	56.3	31.0	43.7	- 2.7	76	14	11	4	655	0	0	18	0	1.23	- 2.87	.44	10	1.6	1	25	4	0	0
PERRYVILLE WATER PLANT	53.3	30.5	41.9		77	15	15	24	709	0	0	18	0	1.18		.40	6	T	0		4	0	0
RICHWOODS 2 NE	53.0	28.4	40.7		82	15	9	4	745	0	2	22	0	1.43		.70	6	.5	1	26	3	2	0
ROLLA, UNIV OF MO.	53.0M	31.1M	42.1M	- 1.8	81	15	8	4	709	0	1		0	1.40	- 1.70	1.20	6	1.0	1	25	3	1	1
SALEM	52.2	30.2	41.2	- 2.8	79	15	12	4	733	0	1	20	0	1.51	- 2.09	.62	6				4	1	0
STEELVILLE	55.7M	28.6M	42.2M		82	15	8	5	692	0	0		0	1.75		.87	6	1.0	1	26	3	2	0
SUMMERSVILLE	57.0	30.6	43.8		78	14	12	4	652	0	0	22	0	1.20		.52	10	3.0	3	25	3	1	0
VAN BUREN RS	56.7	28.5	42.6		79	15	9	4	687	0	0	22	0	1.27		.42	10	T	T	3	3	0	0
VICHY FAA AIRPORT	53.9	31.7	42.8		82	14	17	4	679	0	1	17	0	.71		.42	9	.6	0		2	0	0
VIENNA 2 WNW	53.7	28.3	41.0		83	15	10	4	736	0	1	21	0	1.57		.75	6	T	T	26	3	1	0
WAYNESVILLE 2 W	60.2	27.9	44.1		83	14	5	4	646	0	0	24	0	1.69		1.06	6	3.0	T	25	3	1	1
WEST PLAINS	56.5	30.3	43.4		79	14	11	4	665	0	0	22	0	1.26		.57	9	T	T	25+	3	1	0
WILLOW SPRINGS	56.6	29.3	43.0		78	14	7	4	680	0	0	21	0	1.35	- 2.20	.66	10	T	T	25	3	1	0
OIVISION			42.8	- 2.6										1.41	- 2.35			1.2					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
MARCH 1971

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
• • •																							
BOOTHEEL 06																							
ADVANCE 5 ESE	56.6	31.5	44.1		78	14	16	4	640	0	0	16	0	1.27		.79	15				2	1	0
CARUTHERSVILLE	55.6	34.6	45.1	- 4.4	78	15	20	5+	608	0	0	13	0	2.17	- 2.88	.37	7	4.0	3	3	9	0	0
CHARLESTON	57.5	34.8	46.2		77	15+	16	4	574	0	0	13	0	1.62		.45	3	2.5	2	3	5	0	0
DEXTER	56.6	34.9	45.8		77	14	16	4	590	0	0	14	0	1.46	- 3.37	.71	10	3.0	3	3	4	1	0
KENNETT RADIO KBOA	58.7	35.8	47.3		78	14	17	4	543	0	0	13	0	2.52		.83	10	8.5	4	3	7	1	0
MALDEN	55.7	33.3	44.5		76	15	20	4	625	0	0	12	0	2.71		.72	3				6	2	0
NEW MADRID PWR. PLANT	52.5M	34.3	43.4M		72	15	22	4	664	0	1	13	0	2.43		.60	2	2.5	2	3	5	2	0
POPLAR BLUFF R S	55.2	32.3	43.8	- 4.4	78	15	15	4	652	0	0	16	0	1.51	- 2.99	.75	10	1.0	0		4	1	0
PORTAGEVILLE WSASO	54.5	35.4	45.0		77	15	20	4	614	0	1	14	0	2.04		.57	10	3.6	3	3	6	1	0
SIKESTON PWR PLT	54.7	31.5	43.1	- 4.1	76	15	18	4	674	0	0	21	0	1.53	- 3.46	.82	7	T	0		3	1	0
WAPPAPELLO DAM	54.5	32.3	43.4		78	15	14	4	662	0	0	17	0	1.03		.57	10	T	T	25+	3	1	0
DIVISION			44.7	- 3.3										1.84	- 3.02			2.8					

EXTREMES

HIGHEST TEMPERATURE FREEDOM	85	DATE	14
LOWEST TEMPERATURE 4 STATIONS	4	DATE	04+
GREATEST TOTAL PRECIPITATION OWENSVILLE	3.55		
LEAST TOTAL PRECIPITATION WINDSOR	.21		
GREATEST 1 DAY PRECIPITATION OWENSVILLE	1.50	DATE	06
GREATEST TOTAL SNOWFALL GOLDSBERRY	13.9		
GREATEST DEPTH OF SNOW MEMPHIS	6	DATE	10

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
MARCH 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	.61	.18				T	.04			.12		.05								.10			.03			.09						
AMITY	.91	.16	T				T	T	T		.57									.05				.03		.08	T	.02				
BETHANY	.65	.14	.01				.01	T	T		.24	.09				T				.06	T		.02			.06	.02					
BROOKFIELD	1.00	.09	.06				.15				.47					T				.14	T		.03			.01	.05					
BRUNSWICK	.74		.08				.11				T																.55					
BURLINGTON JUNCTION	.64	.17	T				.05				.02	.06				.12				.05			.04			.13	T					
CARROLLTON	1.05	.07	.06			T	.04			.68	.01				.09					.02			.01			.07			T			
CHILLICOTHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHILLICOTHE RADIO KCHI	.97	.14	.05			T	.12	T		.47	.03					T			T	.09			.02			.05						
COLOMA	.63	.06					.05				.44					.03				T			T			.05						
CONCEPTION	1.06	.50					T	T			.15	T				.06				.10			.15			.10						
CONCORDIA	.87	.05	T				.04	T			.70					.03				T			T			.02	.03		T			
EDGERTON	D 1.10										.60														D	.10D	.40					
FAIRFAX	.44	.16					T													T			.08			.20	T					
FAYETTE	.89	.04						T		.66	.09				.02					.03						.05						
FOUNTAIN GROVE WL	.82	.06	.01			.03	.06			.42	.03				.03					.07			.01			.10						
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	.69	.12					.15				.05	.15				.03	T			.03			.05			.09	.02					
HAMILTON 2 W	1.37	.21									1.10												T			.06						
KANSAS CITY WSO R	.87	.01	T				T	T		.62					T				.03	T			T	T	.15	.06			T			
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	.98	.31				T				.38										.11			.05			.13						
LEES SUMMIT REEO WLR	.72	.06								.41	.02														.11	.12						
LEXINGTON	.94	.06	.04				.01				.71					T							T	.02		.07	.03					
LUCERNE	.58	.09	T				.19				.30															T						
MARSHALL	D 1.16	.08								.77D	.10	.11											T		D	.10						
MARYVILLE 2 E	.58	.15	T				.04	T			.04	.12				.08				.08			.01			.06	T					
MERCER 6 NW	.87	.10					.25	T			.23	.26														T	.03					
MILAN	.47	.15	T					T	T		.30							T		T			T			T	.02					
NEW FRANKLIN 1 W	.90	.07					.07	T		.63	.09												T			.04						
ODESSA	.67	.02					.02				.56															.03	.04					
OREGON	.69	.25	T				T				.11					.02				.13			.02			.16						
PLATTSBURG WATERWORKS	.82										.60									.10						.10	.02					
POLO	.81	.04	.01				.01				.57					.01				.07			.03	T		.05	.02					
PRINCETON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST. JOSEPH 4 WNW	.76	.13	T				T	T		.30	-	-	-	-	-	.03			.01	.08			.07		T	.14			T			
SALISBURY	1.05	.05	.05			T	.09			.58	.05				.21					T			T			.02						
SPICKARD 7 W	.98	.24				.04	.10	T		.37	T	.09				T				.04						.10						
SUMNER 2 SW	1.01	.10	.09				.14	T	T		.56					T				.07			.01	T		.01	.03					
SWEET SPRINGS	.86	.07	T				T			.70	.02				T	T				T			T		T	.07	T		T			
TARKIO	.76	.12				T	.10			.08		.05			T	.05			.04	.06			.08			.18						
TRENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONVILLE	.81	.07	T				.11	T	T		.34	.21						T		.05	T		T	T		T	.03					
WAVERLY	.65										.65																					
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	.26						T	T		.24	.02								T	T												
BOWLING GREEN 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-			.13				T			T									
CANTON LOCK AND DAM 20//	1.65	.16	.05				.18	T	T		.65	.03				.45				.13	T		T				T					
CENTRALIA	.68	T	T				T	T								.68									T	T	T					
COLUMBIA REGION WSO	.78	T	T	T		.01	.23	T		.46					.02	T			.02	T	T		T		T	.04						
EOLIA	1.33	.23	.08				.34				.50					.08				T	.08		T				.02					
ELSBERRY 1 S	.41						.03	T			.12					.16				.03							.07					
FREEDOM	1.65						.65				.70					.30																
FULTON 4 SW	.81	.01					.14		T		.38					.08				T							.20					
GERALD	1.62	.07		T			.73	T		.38						.33			T							.11						
GOLOSBERRY	.93	.18	T				.15				.37	T				.08				.09	T		T	T		T	.06					
GREGORY LANDING	1.21	.21	.01				.18	T	T		.59	.07				.08				.07	T		T				T					
HANNIBAL WATERWORKS	.80	.03	T		.11		.14			.27		T			.12	.01	T		.03	.03			.01			.05						
HERMANN	1.31	T		T	T		.13	.07	T		.58					.45		T		T	T			T		T	.08		T			
KAHOKA	1.16	.16	T				.14			.14	.12	.34			.12	.14							T									
KIRKSVILLE RADIO KIRX	.81	.15	.01				.15	T		.23	.04	.04			T		T		.06	.10			T			.03						
KIRKSVILLE FAA AIRPORT R	.78	.12	T	T		.11	.01	T		.24	T	.05			.10	T	T		.14	T			T	T		.01						
LA BELLE	.63	.12	T				.10		T		.32									.04			.05									
LOUISIANA STARKS NUR	.25						.25	T												T						T						
LOUISIANA	.74						.20	.11	T		.20					.16				.06	T			T			.01		T			
MACON	1.04	.06	.03					.18			.44	T				.23				.08			T			T	.02					
MADISON	.90					.09				.76									.05													
MARTINSBURG	.60	T						.19		.25	.08				.04				T	T					.01	.03						
MEMPHIS	.99						.11				.43	.28								.17												
MEXICO	.87	T					.18	.05			.40					.15				.05							.04					
MIDDLETOWN 5 ENE	.49								.11	T	.16					.19											.03					
MOBERLY RADIO KWIX	1.04	.01	.01			.03	.08	T		.72	.07					.03					.05					.04						
MONROE CITY	1.17	T					.19				.64					.16				.08			.04				.06					
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	.99	T		T			.17	.03		.05	.40				.23	.05			.01	.01			T			.02	.02	T	T			
OWENSVILLE	3.55	T					1.50				1.40					.15				T	T			T		T	.50			T		
PACIFIC	1.37						.80									.57																
PALMYRA	.94	T	T					.13			.58					.14				.04			.01				.04					
PARIS 1 SW	1.44		.01				.13				.82					.32				.11							.05					
SAINT CHARLES	1.10	.02					.40	.02	T		.02					.61				.03							T					
ST LOUIS GATEWAY ARCH	1.93	.02		T			.80	.01	T		.25			T		.72	T			.04	T					.07	.02					
SAINT LOUIS WSO R	1.81	T		T			.59	T		.18	T				.96				.04	T		T			.04	T	T				
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	.81	T					.08	T	T		.14	T	T			.45	T			.02	T		T	.10			.02					
SHELBINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBYVILLE	.83	.14	.02				.03			.27	.20				T					.10			T				.07					
STEFFENVILLE 1 E	1.06	.12	.02				.26				.57			T						.05			.02				.02					
SULLIVAN	1.51	.03		T			.89	T			.15				T	.38			T								.06					
TROY	.65						.05	.06			.24					.30																
UNION	1.78	.03			T		.69	.07	T		.15					.78				T	T			T		T	.06		T			
VALLEY PARK	1.85	T			T		.78	.12	T		.21					.68				T						T	.06					
VANDALIA	.65						.15	.08			.31									.05									.06			
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	1.64	T					1.02	T	T		.03					.52	T			T						.07						
WELDON SPRING EXP FARM	1.24	.01					.34	.04	T		.20					.63				.02												
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	.91	.10					.14			.47	.07									T					.04	.09						
BOONVILLE WATERWORKS	1.10	.04					.03	.10	T		.75				T	.10				T				T		.02	.06					
BUTLER	.72	.10					.03				.47															.12	T					
CALIFORNIA	.30									.30																						
CAMDENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPLINGER MILLS	1.62	.08					.64	T		.41	.05				.33					T					.08	.03			T			
CLIFTON CITY	.85	.03					.05	T	T		.70					.03				T				T		.02	.02					
CLINTON 3 NW	.86										.55					T										.31						
COLE CAMP 9SE	1.24	.06		T			.34	.02			.64					.08										.10	T					
ELDON	1.22	T		T			.38			.38	.31					.04			.02	T						.09	T					

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

MISSOURI MARCH 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLOOMRO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLI	.97	.03					T				.34															.20	T					
HERMITAGE	.61										.39																.22					
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAMESIOR	1.50	1		T			.53	.05			.78					.02								T		.05	.07					
NEVADA SEWAGE PLANT	1.09	.19					.25				.45									T	T					.20	T					
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POMME DE TERRE DAM	1.55	.13					.67	T			.57					T				T						.18						
SEDALIA	.40										.40																					
STOVER	1.21	.06					.24	.03			.64					.09				T						.12	.02					
VERSAILLES	1.73									.89	.18				.24				T						.42						
WARRENSBURG	.67	.02	T					.01			.55					T							T		.06	.03					
WARSAW NO 1	1.40						.24				.69					.24										.27						
WINDSOR	.21						T			.01														T		.20						
• • •																																
WEST OZARKS 04																																
ANDERSON	1.19						.93				.26																					
AVA RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BILLINGS 1N	1.27	.03					.75	T			.23					.03					T					.23	T					
BOLIVAR 1NE	1.60	.12					.62	T			.58									.01	T					.27						
BUFFALO 3 S	1.38	.07					.72	.08			.32									T						.17	.02					
CARTHAGE	1.09	.07					.64	.04			.29															.04	.01					
CASSVILLE RANGER STA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DORA	.98						.31	.02			.52					.01			T							.12			T			
GALENA	.31						.28																.03									
GRANBY 3 NW	1.05	T					.72				.25															.08			T			
GROVESPRING	1.37	T					.95	.03			.12					T				T	T					.24	T			.03		
HAZLEGREEN 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN FAA AIRPORT	.84					.25	.28			.26									.02						.01	.02			T			
LAMAR	1.45	.19					.50				.30							.10								.36						
LEBANON	1.47	.08		T	T		.80	.05			.15					.12				T	T				T	.23	.04			T		
LOCKWOOD	.85	.10				T	.60																			.15						
MANSFIELD	1.28						.54	.04			.21					.08										.39				.02		
MARSHFIELD	1.74	.07					1.07	.05			.18									T						.32	.02			.03		
MONETT	1.43						1.04			.03	.25															.11			T			
MOUNTAIN GROVE 2 N	1.32	T					.52	.03			.43					.06				.02	T					.24	.02		T	T		
MT VERNON M U FARM	1.23	.05					.81				.27									T						.10	T		T			
NEOSHO	.74						.47			.03	.16															.08			T			
OLOFIELD	1.00						.75			T	.25					T									T	T			T			
OZARK	1.07						.67	.05			.10															.25						
OZARK BEACH	.80						.46	.05			.13					.11										.05						
PIERCE CITY	1.25						.78	.07			.30															.10						
SELIGMAN	.84						.56	.06			.17															.05						
SPRINGFIELD WSO //R	1.22			T		.30	.38	T		.26					.01	T			T	T					.17	.10			T			
STOCKTON DAM	1.04	.16					.42				.46																					
TECUMSEH 2 N	2.70	.70					1.30			T	.70	T				T						T			T					T	T	
WACO	.37	.15									.22																					
WASOLA	.94		T				.45				.44														.05							
• • •																																
EAST OZARKS 05																																
ALTON	.76			.05			.13	.05			.35					.15				T						T	.06					
ANNAPOLIS	1.67					.46	.02			.68					.28				.01						.22							
ARCADIA	1.75			T	T		.38	T			.63					.51				T						.12	.11					
BELLEVIEW	.57										.57																					
BERRYMAN 6 NW	1.35					.90				.10						.27										.08						
BUNKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE GIRARDEAU FAA AP	1.64	T	T	.20			.52			.33	.12				.34	.02			.03						.01	.02	T	T	.06				
CENTERVILLE	1.50						.55	T			.60							.10									.25					
CLEARWATER DAM	1.51			T			.35	.06			.61				.01	.36					.04					.03	.04			.01		
COOK STATION	1.94						.92				.23					.72										.07						
CRANE MOUNTAIN	1.54						.44				.62				T	.27				T						.21	T					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.71			T			.40	.08			.24					.84				T						T	.15					
DONIPHAN	1.29			.05		.13	.08				.65			T	.12					.05						.02	.16			.05		
ELLINGTON	2.10						.35				.90					.65										.20						
ELLSINORE	.96			.03			.19	.05			.35				.02	.16				.04						.02	.05			.05		
FARMINGTON	1.60						.41				.41					.58				T						.09	.11					
FESTUS 2 NW	1.53					.40	.18	T								.84			T	T						.10	.01					
FREDERICKTOWN	1.64		T	T			.47	.04			.44					.46				.01						.08	.14					
GREENVILLE 4 NNW	1.04			.01			.14	.16			.38				.01	.18				.04						.09	T			.03		
HOUSTON	1.46						.52									.58											.36					
JACKSON	1.16	T		T			.29				.40				T	.33			.05	T						.04			.05			
JEROME	1.78						1.02	.06	T		.43					.16				T						.11	T					
LICKING 4 N	1.55						.67	.03	T		.36					.30				T						.15	.04					
MARBLE HILL	1.23		T	.01	T	T	.08	.18	T	T	.44					.34				.01						.05	.02			.10		
PERRYVILLE WATER PLANT	1.18			T			.40	.10			.30					.38				T						T						
REYNOLDS	.29						.04																			.12	.13					
RICHWOODS 2 NE	1.43						.70		T		.23					.50				T							T					
ROBY	1.57	.03					.92	.04	T		.27					.03										.20	.08					
ROLLA, UNIV OF MO.	1.40						1.20	T								.10			T							.10						
ROUND SPRING 3 NNW	D .78			T				T			.53															D .25		T				
SALEM	1.51						.62	.04			.30					.40				T						.13	.02					
SILOAM SPRINGS	1.19						.51	.01			.60															.07						
STEELVILLE	1.75						.87	.06			.24					.51										.01	.06					
SUMMERSVILLE	1.20						.44				.52										T					.24						
VAN BUREN	D 1.37			0 .05			.44				.46					.36				T						T D .03			.03			
VAN BUREN RS	1.27			T			.36	.05			.42				T	.33				.01							.08			.02		
VICHY FAA AIRPORT	.71			T			.16	T		.42					.07					T			T	T	.06	T					
VIENNA 2 WNW	1.57	.03					.75	.04			.41					.23				T						.03	.08					
WAYNESVILLE 2 W	1.69	.05		T			1.06	.02		.07	.27					.02			T	T						.20	T					
WEST PLAINS	1.26		.02	T			.45			.57					.09				.01					T	.12			T			
WILLIAMSVILLE	.96			.03			.20	.07			.35									.26					T	.05						
WILLOW SPRINGS	1.35						.41	T			.66									.04	T					.11	.09			.04		
ZALMA 4 E	.89		.02				.02	.21			.35					.29			T							T			T			
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	1.27			.04			.36									.79			.02							.06						
BERNIE	1.23		.06	.11			.03	.15			.49					.12				.07							.10			.10		
BLOOMFIELD	1.67		.04	.20	T		.09	.20			.74				T	.29				.08							T			.03		
CARUTHERSVILLE	2.17		.10	.30	T		T	.37			.30			.15	.23	.07					.15					T	.35			.15		
CHARLESTON	1.62		.04	.45			.32	T			.43			T		.26			T							.12			T			
DEXTER	1.46		.02	.22			.03	.24			.71					.10				.07							.04			.03		
FISK	1.68		.05	.14				.20			.79					.29				.07						.10	.01			.03		
KENNETT RADIO KBOA	2.52	.21	.27	.25			.26				.83			.03		.16			.07	.05						.39			T	T		
MALDEN	2.71		.38	.72			.04	.22			.62			.01	T	.37				.07							.20		.06			.02
MOREHOUSE	2.09	T		.30			.60				.59					.50			T										.10			
NEW MADRID PWR. PLANT	2.43		.60	.50			T	.38			.49				T	.25				.08					.07					.06		
PARMA	1.94		.42				.04				.93				T	.43				.10						.02			T			
POPLAR BLUFF R S	1.51			T			.24	.22			.75					.27				.03						T	T					
PORTAGEVILLE WSASO	2.04		.45	.22			.04	.26			.57			.02	T	.20				.08						T	.13			.07		
PUXICO	1.21			.02			.20	.11			.60					.24				.01						T	.03			T		
QULIN	1.13		.02	.16			.09	.06			.50					.13			.01							T	.14			.02		
SIKESTON PWR PLT	1.53						T	.82			.46					.14				.05						T				.06		
WAPPAPELLO DAM	1.03			T			.19	.03			.57				T	.19				T						.02	.03			T		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	36	32	33	48	43	35	32	39	36	47	60	65	72	67	49	46	57	61	44	51	51	40	36	33	34	42	66	63	57	75	77	49.3
	MIN	27	13	7	10	32	28	23	15	28	12	30	29	40	37	37	28	21	43	27	24	26	30	20	14	25	30	32	37	30	30	55	27.1
AMITY	MAX	35	30	27	46	44	34	30	42	32	46	56	63	69	70	48	44	58	58	44	50	53	37	34	33	36	42	64	61	55	73	75	48.0
	MIN	25	12	4	12	28	28	22	15	29	14	26	36	36	42	36	26	28	36	26	24	32	30	19	18	24	30	32	38	26	32	52	27.0
BETHANY	MAX	36	31	32	49	48	35	33	39	36	45	58	64	73	71	47	46	56	64	45	50	52	43	36	34	34	42	65	64	57	74	76	49.5
	MIN	26	13	6	9	31	28	23	14	26	11	30	28	33	47	38	28	21	43	27	23	25	30	19	13	25	30	33	38	25	27	55	26.6
BROOKFIELD	MAX	36	34	31	49	48	43	32	40	35	41	58	66	74	78	68	44	58	61	45	50	59	44	37	35	36	46	65	64	55	72	77	51.0
	MIN	29	17	9	14	32	29	25	17	27	22	33	36	37	36	38	32	26	44	30	26	38	30	21	16	26	27	35	40	30	35	53	29.4
BRUNSWICK	MAX	39	37	32	50	50	50	36	40	41	43	61	70	76	80	59	48	61	64	55	52	62	54	47	37	37	49	67	66	64	74	80	54.2
	MIN	31	21	14	16	33	31	26	20	30	23	34	37	41	55	40	33	28	45	31	28	34	33	24	19	28	28	37	41	32	33	55	31.6
CARROLLTON	MAX	37	34	30	49	49	43	35	39	37	42	60	67	74	79	53	47	61	64	43	50	62	49	38	35	35	45	65	63	59	73	78	51.5
	MIN	30	19	12	14	30	30	25	19	31	17	33	35	35	50	38	32	24	39	30	26	33	31	24	19	27	30	34	43	30	31	55	29.9
CHILLICOTHE RADIO KCHI	MAX	36	33	30	50	49	39	35	41	35	47	58	66	76	79	49	48	60	64	45	52	59	48	36	36	35	45	67	66	59	76	79	51.5
	MIN	29	17	10	16	31	29	26	17	27	17	33	37	38	49	38	31	28	33	29	26	32	30	22	18	26	30	35	42	30	36	55	29.6
CONCEPTION	MAX	36	34	24	30	48	40	32	34	40	32	45	60	65	72	65	47	45	55	60	40	52	50	45	38	30	35	45	65	64	68	74	47.4
	MIN	25	12	8	8	25	25	22	10	14	20	20	32	35	35	32	28	32	38	25	22	30	30	20	15	18	25	30	32	28	32	45	24.9
EDGERTON	MAX	36	32	33	51	48	40	36	43	40	45	61	71	75	76	52	51	61	60	42	54	59	50	39	36	35	43	70	67	62	76	77	52.3
	MIN	29	12	10	18	32	30	23	15	29	11	27	28	35	50	38	28	22	28	28	23	25	30	24	18	24	31	35	40	27	24	51	27.3
FAYETTE	MAX	42	37	31	51	54	51	35	39	42	45	64	70	76	82	62	50	59	60	51	50	64	56	38	35	35	48	66	65	61	72	78	53.8
	MIN	30	24	14	15	31	29	25	18	28	25	35	35	40	58	40	30	26	24	31	26	32	29	23	17	27	28	36	43	31	30	50	30.0
FOUNTAIN GROVE WL	MAX	37	34	31	47	47	41	35	41	39	43	59	67	73	77	60	47	59	61	46	49	59	49	37	35	35	44	63	64	60	71	75	51.1
	MIN	30	17	11	14	32	30	25	19	28	19	40	35	36	57	40	32	26	46	30	28	32	30	22	18	27	26	34	39	30	31	48	30.1
GALLATIN	MAX																															
	MIN																															
GRANT CITY	MAX	35	31	32	47	43	35	30	36	32	47	58	64	71	67	46	44	56	62	43	50	47	36	34	31	33	40	65	61	57	73	75	47.8
	MIN	25	14	9	16	31	26	21	15	25	24	30	30	36	45	36	28	26	26	25	23	24	28	20	13	25	29	30	39	27	34	52	26.8
HAMILTON 2 W	MAX	37	33	30	30	49	45	35	35	34	33	46	56	66	73	75	51	47	59	62	41	52	55	40	37	32	33	45	66	62	57	74	48.1
	MIN	20	16	10	9	25	29	23	23	22	12	18	29	32	48	37	28	19	41	27	24	26	30	22	21	20	26	30	36	25	24	49	25.8
KANSAS CITY WSO	MAX	37	32	36	54	53	39	40	45	36	50	67	75	78	81	57	53	64	62	42	56	63	43	40	33	35	48	70	68	63	79	79	54.1
	MIN	29	20	15	25	35	30	27	22	28	22	38	47	43	44	41	34	32	33	29	28	35	30	28	25	29	33	44	43	36	42	61	33.2
KANSAS CITY U OF MO	MAX																															
	MIN																															
LEES SUMMIT REED WLR	MAX	36	34	33	50	50	49	38	43	41	51	64	70	75	77	58	52	61	58	42	52	64	53	40	36	34	45	65	65	62	74	75	53.1
	MIN	29	21	12	20	32	28	25	17	30	19	35	42	43	57	34	28	30	40	27	22	37	30	24	21	26	30	34	43	29	34	54	30.7
LEXINGTON	MAX	39	35	29	32	50	50	38	38	42	35	46	62	71	76	79	54	51	62	63	43	53	64	44	40	33	35	47	69	66	60	76	51.0
	MIN	27	20	12	13	23	30	24	20	21	22	23	39	42	47	39	28	29	35	29	25	28	31	25	21	22	29	33	41	31	35	45	28.7
MARSHALL	MAX	40	37	30	52	54	52	36	41	40	46	64	69	78	81	75	52	62	62	50	51	65	60	40	39	35	49	67	65	63	73	77	55.0
	MIN	30	22	13	16	30	29	24	16	30	22	36	40	43	59	37	30	28	49	30	25	35	30	23	19	27	30	42	42	28	34	61	31.6
MARYVILLE 2 E	MAX	37	33	27	29	47	40	34	32	38	33	49	60	64	72	65	45	45	51	59	38	51	48	37	36	30	34	40	67	59	57	75	46.2
	MIN	19	6	4	4	20	27	21	15	15	25	25	29	29	35	36	28	25	23	20	19	23	16	21	17	18	25	30	36	28	27	35	22.6
NEW FRANKLIN 1 W	MAX	45	40	31	51	55	52	36	41	43	47	65	70	75	81	75	51	61	60	51	50	65	52	40	37	36	48	65	65	62	71	77	54.8
	MIN	30	25	15	15	30	30	26	18	29	25	35	35	40	62	42	31	25	46	30	26	31	30	24	17	28	29	33	41	31	31	56	31.2
OREGON	MAX	35	34	28	29	48	41	34	30	40	35	43	63	67	73	62	49	48	58	55	38	55	50	37	35	37	34	43	69	59	68	75	47.5
	MIN	21	9	6	7	24	25	22	20	20	21	26	31	37	38	34	29	32	34	24	22	23	28	20	18	19	24	29	42	29	32	40	25.4
PLATTSBURG WATERWORKS	MAX	35	31	31	50	47	35	36	42	37	47	59	69	73	75	65	49	60	60	49	52	58	40	39	33	35	41	67	64	58	75	76	51.2
	MIN	19	27	9	9	21	29	24	15	15	11	15	27	29	31	38	24	23	23	28	23	23	30	24	20	21	26	30	39	25	27	27	23.6
PRINCETON	MAX																															
	MIN																															
ST. JOSEPH 4 WNW	MAX	36	35	34	51	47	38	39	43	40	46	65	71	78	74	54	53	63	60	43	56	57	46	41	34	37	45	71	71	61	78	79	53.1
	MIN	32	17	11	17	34	33	28	20	33	18	30	33	36	51	40	32	27	43	30	28	31	34	28	24	29	35	36	43	32	35	58	31.5
SALISBURY	MAX	37	34	32	50	52	45	33	40	40	42	61	68	76	81	57	47	59	62	42	50	64	48	39	33	35	48	66	63	56	72	78	51.9
	MIN	30	21	12	15	31	29	25	18	28	24	33	36	38	56	38	32	26	42	31	27	32	30	22	16	26	26	35	41	30	32	54	30.2
SPICKARD 7 W	MAX	35	31	33	46	42	35	31	37	33	43	52	63	71	73	47	45	55	63	45	49	55	42	35	32	35	39	65	62	56	74	77	48.4
	MIN	27	15	9	14	32	28	25	15	26	16	32	34	41	46	38	29	25	43	30	25	30	30	20	13	25	29	39	40	27	38	54	28.9
SWEET SPRINGS	MAX	40	34	31	52	55	50	37	43	39	50	67	72	78	83	57	49	62	63	44	52	65	50	40	35	35	50	68	64	57	75	78	54.0
	MIN	30	22	14	24	30	29	22	19	30	23	34	40	40	51	34	31	24	41	25	25	34	31	24	20	22	30	34	42	30	30	53	30.3
TARKIO	MAX	33	30	31	46	45	36	34	38	35	49	59	64	73	67	47	48	57	55	40	53	47	38	35	32	34	39	69	66	60	76	79	48.9
	MIN	26	11	7	19	29	23	22	15	27	23	28	31	30	42	36	27	23	40	24	23	27	28	19	17	25	30	34	42	28	33	54	27.2
TRENTON	MAX																															
	MIN																															
UNIONVILLE	MAX	33	31	30	46	44	34	30	32	31	43	51	58	70	74	47	40	55	58	46	47	51	36	32	33	33	43	62	60	53	72	76	46.8
	MIN	25	16	11	14	31	27	21	13	22	24	31	29	32	44	36	29	25	43	28	25	32	29	19	14	27	28	34	40	28	36	52	27.9
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX										49			67	74	82	52	38	56	52	41		63	49	36	35	45	52		60	52	74	
	MIN													28	36	40	25	19	36	32	25		29	21	12	24	21	30		32	24	28	
CANTON LOCK AND DAM 20	MAX	39	36	32	46	48	44	33	36	36	43	51	55	60	81	54	42	49	50	49	48	59	42	34	35	38	45	55	61	53	72	78	48.5
	MIN	27	24	17	16	33	30	26	17	25	24	28	30	32	43	39	28	22	42	32	28	38	30	27	16	28	24	37	45	42	29	48	29.9
COLUMBIA REGION WSO	MAX	49	33	31	49	56	42	33	40	48	45	64	70	75	82	56	47	59	56	43	48	64	42	38	36	33	46	65	60	54	73	77	52.1
	MIN	31	26	18	16	34	31	24	20	30	30	36	40	42	45	39	32	28	38	31	28	34	28	25	19	29	27	36	43	32	32	52	31.5
ELSBERRY 1 S	MAX	44	49	36	31	49	60	39	34	40	52	45	62	73	73	84	55	43	55	52	43	48	65	40	37	36	36	51	64	59	52	72	50.9
	MIN	32	29	20	13	25	34	28	20	22	31	29	30	33	41	43	32	20	34	33	30	26	31	22	14	25	27	33	37	33	23	40	28.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	48	44	33	38	61	58	38	42	64	59	68	73	78	85	78	66	60	58	55	53	50	48	60	39	37	50	66	60	55	72	78	57.2
	MIN	28	26	18	17	22	30	26	18	25	28	30	42	39	58	41	32	23	49	36	32	28	26	23	17	28	26	35	48	33	28	50	31.6
FULTON 4 SW	MAX	49	49	35	33	51	59	37	33	43	52	47	64	71	77	84	56	46	59	56	55	45	47	47	39	38	34	48	65	60	55	73	51.5
	MIN	28	27	16	14	14	32	27	18	18	28	28	35	41	43	39	31	29	26	32	32	34	28	22	17	19	26	26	37	30	30	32	27.4
GERALD	MAX	50	45	32	49	61	55	35	41	61	48	67	73	75	82	57	55	61	56	51	49	65	42	39	39	34	49	64	65	56	71	75	55.0
	MIN	28	27	18	12	31	31	24	19	25	30	30	41	40	41	45	32	24	43	32	26	36	29	22	17	28	27	32	42	38	27	50	30.5
HANNIBAL WATERWORKS	MAX	41	32	31	46	59	36	31	38	40	42	58	66	70	82	50	41	59	53	38	48	62	40	34	33	38	47	62	61	52	71	78	49.4
	MIN	30	22	16	17	33	28	23	17	26	27	31	31	34	42	38	28	25	38	30	27	34	24	21	16	29	25	36	38	29	31	52	29.0
KAHOKA	MAX	43	37	35	45	51	45	30	35	39	41	50	59	61	77	57	40	51	52	42	47	55	45	35	35	39	48	61	60	50	71	77	48.6
	MIN	27	23	20	16	32	28	20	15	23	26	32	31	36	45	37	27	23	38	32	27	31	29	20	15	27	26	40	38	31	31	49	28.9
KIRKSVILLE RADIO KIRX	MAX	36	33	30	47	49	40	30	35	33	43	53	60	68	78	51	40	55	57	47	47	54	41	33	33	33	46	63	60	53	71	77	48.3
	MIN	26	18	12	17	33	27	22	16	23	24	30	30	32	51	38	28	22	41	30	26	35	30	19	14	28	26	33	41	28	31	54	28.4
KIRKSVILLE FAA AIRPORT	MAX	35	28	30	46	49	34	31	37	34	41	55	61	68	78	45	40	55	55	40	47	55	37	33	36	34	46	63	61	52	71	76	47.5
	MIN	27	17	11	9	31	27	22	17	25	20	31	33	33	39	34	26	25	35	30	26	32	23	19	13	28	27	34	36	30	32	53	27.3
LOUISIANA STARKS NUR	MAX	48	42	32	47	59	51	34	40	49	46	61	70	73	83	79	48	56	52	51	48	64	47	41	37	38	50	63	62	58	71	78	54.1
	MIN	32	26	18	12	33	31	26	19	23	29	29	29	34	39	47	31	20	48	32	29	26	32	22	14	30	25	34	43	32	26	48	29.6
MACON	MAX	42	35	31	31	49	52	36	32	38	36	41	59	67	72	82	48	44	58	58	41	49	60	41	36	33	34	48	64	63	54	72	48.6
	MIN	23	20	12	12	14	31	23	18	16	25	23	33	33	35	37	30	24	24	31	26	23	30	20	15	15	27	27	35	30	29	38	25.1
MEMPHIS	MAX	37	34	32	47	51	40	31	35	34	43	48	54	62	80	54	41	53	55	44	49	54	39	34	35	39	47	63	60	55	72	78	48.4
	MIN	25	19	13	9	30	28	22	14	22	22	27	30	30	44	36	27	18	42	30	26	31	28	19	12	26	20	35	35	28	23	48	26.4
MEXICO	MAX	42	46	34	32	49	39	37	32	38	48	44	62	68	75	82	52	44	59	49	42	48	64	42	38	35	34	48	50	65	54	72	49.8
	MIN	27	25	15	15	21	31	24	18	21	27	27	35	38	38	39	31	24	28	32	27	29	28	22	16	19	25	29	34	30	31	40	27.3
MOBERLY RADIO KWIX	MAX	38	35	33	49	54	42	32	40	40	41	62	69	73	82	66	45	59	59	44	46	65	48	37	36	34	49	67	63	61	73	78	52.3
	MIN	30	23	14	11	31	29	25	17	27	25	24	36	36	58	33	32	27	34	34	26	32	30	21	16	27	27	32	42	29	33	51	29.4
MONROE CITY	MAX	42	40	32	48	45	56	33	40	40	43	60	67	71	82	74	45	56	55	52	48	58	51	40	35	36	42	64	62	64	71	79	52.6
	MIN	25	29	15	16	18	25	20	18	25	25	31	34	34	40	39	30	23	43	30	27	33	31	21	16	29	32	24	32	31	31	49	28.3
NEW FLORENCE	MAX	49	41	30	48	59	54	35	39	53	45	64	70	75	80	65	47	57	53	49	47	52	48	36	35	33	48	68	64	55	70	77	53.1
	MIN	29	26	17	13	32	30	24	19	28	28	33	43	39	56	41	31	26	47	31	27	34	29	22	17	29	26	35	42	38	32	53	31.5
SAINT CHARLES	MAX	46	51	37	31	49	60	40	36	41	58	47	67	75	75	81	61	43	63	53	44	48	66	42	46	37	37	50	64	57	53	70	52.5
	MIN	31	29	20	16	26	36	27	20	26	31	31	38	38	41	43	30	25	35	34	34	34	30	23	20	25	29	35	40	31	29	40	30.5
ST LOUIS GATEWAY ARCH	MAX	51	51	38	46	58	59	41	41	57	57	67	75	75	80	80	62	56	56	52	49	66	66	43	40	37	50	61	62	60	71	75	57.5
	MIN	35	33	24	21	29	35	29	24	30	33	33	44	41	53	48	35	31	43	37	32	33	30	25	23	33	32	34	45	38	34	48	34.4
SAINT LOUIS WSO	MAX	51	38	31	48	59	53	35	40	58	46	68	74	75	82	59	42	56	52	43	49	66	42	39	36	35	51	63	60	54	72	76	53.3
	MIN	29	28	18	15	24	29	24	19	23	29	28	41	36	52	40	28	24	40	30	28	34	26	22	16	30	27	35	42	32	31	50	30.0
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	41	39	31	48	54	49	32	37	42	40	57	64	63	83	67	43	54	52	52	48	60	45	36	35	38	54	63	58	53	72	77	51.2
	MIN	32	26	19	12	34	32	25	20	26	29	31	32	34	52	42	31	25	43	34	30	31	30	23	18	30	29	37	43	33	30	49	31.0
SHELBINA	MAX																																
	MIN																																
STEFFENVILLE 1 E	MAX	38	37	31	45	53	48	32	38	35	43	55	62	69	80	74	41	55	55	48	48	60	45	36	35	37	49	63	62	62	71	78	51.1
	MIN	28	20	15	14	33	20	24	17	26	21	27	32	33	54	40	29	22	44	31	27	33	30	21	14	28	25	35	30	30	30	51	28.5
UNION	MAX	51	47	34	50	62	54	36	42	62	50	68	74	77	82	77	55	59	55	51	49	66	61	40	37	36	50	66	60	53	72	76	56.5
	MIN	28	28	20	13	32	31	26	21	24	31	29	41	35	50	42	33	22	38	25	29	26	31	24	18	29	29	34	41	34	25	47	30.2
VANDALIA	MAX	46	46	40	49	58	51	33	39	46	44	62	67	73	82	76	48	59	55	46	48	64	51	37	34	35	50	65	61	56	71	76	53.8
	MIN	31	29	16	19	32	31	27	18	26	28	32	36	37	46	39	31	23	44	32	28	31	29	22	16	29	24	34	43	30	34	49	30.5
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	52	49	35	45	57	51	37	41	59	54	67	73	75	81	76	57	56	52	53	53	65	63	41	39	37	51	63	63	56	71	75	56.4
	MIN	32	28	21	17	29	32	24	20	28	31	33	42	43	53	40	32	25	42	30	29	33	30	24	18	20	29	34	43	32	32	45	31.3
WELDON SPRING EXP FARM	MAX	47	50	37	30	49	62	39	35	40	60	47	67	73	76	82	60	42	57	52	44	49	65	41	38	36	34	50	66	60	53	71	52.0
	MIN	29	28	19	13	14	35	24	21	22	30	30	33	35	40	43	33	24	31	24	21	31	31	23	17	22	28	31	37	34	31	36	28.1
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	44	44	37	53	60	56	41	46	51	53	69	71	78	79	63	55	64	61	46	55	67	60	39	35	37	53	70	67	61	74	78	57.0
	MIN	28	26	14	16	32	30	24	18	29	25	37	38	44	54	38	29	30	41	28	23	37	31	26	24	27	31	34	47	33	32	54	31.6
BOONVILLE WATERWORKS	MAX	40	45	32	29	51	56	35	34	39	42	45	63	69	76	83	55	47	61	60	43	50	63	42	37	36	33	48	66	61	55	71	50.5
	MIN	28	26	15	15	18	31	26	20	20	27	27	38	42	42	40	27	26	29	31	20	29	31	24	20	21	28	29	39	31	33	42	28.2
BUTLER	MAX	48	46	35	50	58	58	40	44	47	51	66	71	76	80	62	58	62	62	45	50	65	63	36	35	35	50	68	65	62	73	76	56.0
	MIN	28	26	15	21	33	33	25	17	30	26	39	39	41	48	39	31	25	42	29		38	32	27	23	25	31	39	42	32	32	56	32.1
CALIFORNIA	MAX	49	42	31	52	58			55	50	50	68	73			83	58	62	59	56			65	44	40	37				55	73	77	56.2
	MIN	29	27	11	13	32			18	31	27	37	40			40	32	26	46	32			26	24	20	28				31	31	50	29.6
CAMDENTON	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	50	42	36	53	65	60	43	47	57	55	68	73	77	80	65	56	63	60	48	53	69	58	42	35	37	52	71	69	60	73	77	57.9
	MIN	27	28	16	15	34	31	24	17	36	27	36	39	41	57	39	31	27	40	29	23	37	32	27	24	28	32	39	41	30	30	52	31.9
CLINTON 3 NW	MAX		44	30	34	53	58	40	39	45	48	50	60	70	76	64	60	52	63	60	40	52	65	45	38	33	36	50	67	65	58	73	52.3
	MIN		26	15	16	19	30	27	19	21	27	26	32	39	51	39	29	28	31	28	24	29	31	25	20	24	27	32	41	32	34	44	28.9
COLE CAMP 9SE	MAX	46	51	35	35	55	61	40	39	48	55	54	69	74	80	84	62	52	63	62	47	53	66	43	39	36	36	54	70	67	58	75	55.1
	MIN	17	29	15	4	10	32	25	10	9	28	27	28	31	34	39	27	19	26	32	23	24	23	25	15	23	29	27	36	30	21	34	24.3
ELDON	MAX	50	49	32	52	60	59	37	42	55	51	67	72	78	83	67	58	61	60	48	50	65	63	41	38	36	52	66	66	62	72	76	57.0
	MIN	29	28	16	16	32	30	26	19	29	27	36	43	45	60	41	31	29	48	31	26	37	30	24	20	28	29	38	47	33	34	52	32.7
HARRISONVILLE	MAX	37	35	39	52	54	52	42	44	42	47	68	73	77	80	59	55	62	59	44	57	66	60	40	33	35	49	67	66	61	75	77	55.1
	MIN	31	22	13	19	33	30	26	16	26	29	38	41	46	50	38	29	33	38	28	23	36	31	25	23	26	31	39	45	30	35	55	31.8
HERMITAGE	MAX	47	49	40	45	65	59	45	49	58	55	70	74	78	83	68	59	65	61	46	54	68	60	41	36	36	52	69	65	57	64	77	57.9
	MIN	24	29	16	9	33	36	25	13	28	25	31	34	35	46	39	31	23	46	30	25	38	30	26	21	29	31	32	39	33	25	38	29.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																																
	MIN																																
LAKESIDE	MAX	50	53	36	35	53	62	38	37	47	59	53	68	72	78	83	61	52	63	58	46	53	67	44	42	38	37	53	68	64	57	74	54.9
	MIN	23	30	19	13	13	35	30	25	25	31	31	33	36	36	39	36	26	26	31	31	30	30	27	22	24	29	31	40	37	28	29	28.9
NEVADA SEWAGE PLANT	MAX	42	39	37	55	64	60	41	48	55	56	67	70	79	80	77	60	67	63	48	53	67	65	43	38	39	54	67	67	65	75	78	58.7
	MIN	26	28	15	13	30	31	23	15	33	25	38	36	39	60	39	28	26	40	29	20	40	32	28	25	29	32	39	40	25	32	57	31.4
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	48	50	34	33	51	61	37	39	45	56	53	67	69	73	79	62	52	63	59	45	50	67	45	38	35	35	49	68	65	57	72	53.5
	MIN	25	28	15	13	22	31	24	18	18	27	30	39	40	46	39	31	29	38	29	24	28	31	25	21	25	27	31	42	33	32	45	29.2
SEDALIA	MAX	46	44	31	52	56	56	37	43	43	50	66	72	77	83	78	57	62	62	54	51	65	61	47	40	38	51	65	66	60	72	78	56.9
	MIN	37	26	13	13	34	30	24	16	31	24	40	42	45	61	39	31	31	48	30	25	36	30	24	22	27	30	40	45	34	38	53	32.9
VERSAILLES	MAX	51	47	33	53	59	57	41	46	49	53	68	73	78	83	77	53	63	61	47	54	66	55	42	36	34	53	67	63	57	74	77	57.1
	MIN	30	26	17	12	32	30	18	21	30	26	36	41	46	58	38	30	25	45	30	23	35	29	23	18	28	28	36	43	31	31	37	30.7
WARRENSBURG	MAX	39	36	32	53	55	52	39	43	40	51	66	75	79	80	61	53	63	63	44	53	64	56	40	38	34	49	66	66	63	75	77	55.0
	MIN	30	22	13	16	33	29	25	19	30	25	39	43	44	61	39	29	29	43	29	25	34	31	24	20	26	30	38	45	33	39	56	32.2
WARSAW NO 1	MAX	52	49	34	55	62	59	39	47	55	53	68	73	79	82	60	54	64	61	45	53	65	59	41	37	36	54	72	67	60	75	79	57.7
	MIN	29	28	14	9	29	31	26	15	29	26	35	35	34	60	41	31	24	45	31	26	32	31	26	19	28	30	35	40	33	31	51	30.8
WINDSOR	MAX	45	30	33	53	57	35	40	45	43	50	66	70	78	80	64	56	63	60	50	51	64	43	39	34	35	50	65	60	56	72	78	53.7
	MIN	23	26	14	14	16	30	25	18	18	25	26	40	40	45	40	30	28	29	30	24	24	30	25	21	22	28	30	41	32	32	35	27.8
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	57	45	37	51	65	57	42	55	54	58	67	72	75	80	64	56	68	57	49	54	69	58	44	45	42	59	73	61	60	73	74	58.7
	MIN	27	28	16	11	39	29	25	16	38	31	34	32	40	55	38	36	25	37	26	23	40	35	29	27	30	25	41	49	36	25	56	32.2
BILLINGS 1N	MAX	45	58	33	35	53	63	37	39	49	60	57	67	70	78	79	61	54	64	57	46	52	66	49	44	31	37	54	73	63	57	72	54.9
	MIN	31	30	16	15	21	32	24	19	25	28	30	35	39	50	39	33	28	35	28	23	25	32	25	24	26	27	32	39	30	31	45	29.6
BOLIVAR 1NE	MAX	48	51	35	33	52	64	38	40	47	59	54	68	71	77	80	62	53	64	58	46	54	66	45	39	34	37	52	70	65	57	72	54.5
	MIN	24	29	16	12	30	32	25	18	29	29	31	36	39	59	40	32	26	45	28	24	33	32	26	23	28	31	34	38	33	28	49	30.9
BUFFALO 2 S	MAX	51	42	34	50	63	59	40	46	59	53	68	71	75	80	74	55	63	59	46	50	67	60	48	35	36	51	70	65	58	72	75	57.3
	MIN	27	29	16	12	34	31	25	20	32	28	36	42	46	60	40	32	29	45	30	24	37	32	25	22	27	30	38	43	33	32	53	32.6
CARTHAGE	MAX	51	37	35	52	64	61	42	50	55	57	68	70	77	78	62	57	66	61	46	53	67	51	42	38	39	56	71	65	61	72	74	57.4
	MIN	27	28	16	17	41	30	25	20	35	30	39	42	42	62	45	33	34	39	28	23	41	34	27	26	28	28	41	41	33	37	58	33.9
CASSVILLE RANGER STA	MAX																																
	MIN																																
ODRA	MAX	44	58	38	36	53	62	39	36	51	61	64	68	68	78	80	64	58	66	56	52	58	60	44	40	36	39	58	69	68	69	79	56.5
	MIN	29	33	20	10	20	34	26	17	22	30	31	32	43	50	40	35	25	28	23	25	26	29	26	23	28	28	31	38	40	25	34	29.1
GALENA	MAX	60	57	34	53	64	60	56	50	60	58	68	72	78	82	74	69	67	64	48	53	69	65	44	42	38	57	73	68	58	73	76	61.0
	MIN	29	31	18	10	29	30	20	17	31	29	28	27	38	55	38	31	24	44	25	24	27	31	27	22	29	33	36	43	34	24	47	30.0
GROVESPRING	MAX	53	49	32	49	61	58	36	46	60	58	66	74	75	81	75	58	62	56	52	50	69	55	40	36	37	53	67	65	60	71	73	57.3
	MIN	25	27	15	7	31	29	23	17	30	27	34	38	45	57	39	23	38	45	27	22	36	30	23	17	25	28	34	32	30	25	47	29.9
JOPLIN FAA AIRPORT	MAX	49	35	35	53	66	40	42	52	56	55	68	70	80	80	66	56	68	57	50	52	69	48	42	35	42	57	72	67	60	74	78	57.2
	MIN	28	26	18	21	39	30	26	23	35	32	42	43	46	46	39	34	35	34	30	24	44	34	29	29	32	31	45	48	35	38	59	34.7
LAMAR	MAX	45	46	31	35	53	63	39	40	47	55	54	65	66	68	77	77	61	54	64	56	47	54	66	45	40	32	38	52	67	64	71	53.9
	MIN	29	28	16	16	27	32	25	25	25	30	30	40	42	44	47	38	32	32	38	29	24	26	33	26	28	28	29	32	45	41	41	31.5
LEBANON	MAX	56	47	32	49	62	57	37	56	60	54	66	72	75	81	67	56	61	57	46	49	66	61	38	35	36	51	66	63	57	70	74	56.7
	MIN	25	29	18	11	33	30	25	18	32	29	33	39	45	58	30	32	26	42	25	24	36	32	24	20	26	29	37	41	31	28	51	30.9
LOCKWOOD	MAX	49	46	34	52	63	57	48	56	56	57	68	69	77	78	65	66	64	61	49	52	67	59	45	35	48	54	61	68	58	73	74	58.4
	MIN	25	26	18	15	32	29	23	23	40	28	37	40	41	65	37	29	30	40	27	21	35	31	32	29	30	27	35	44	30	29	48	32.1
MANSFIELD	MAX	56	50	31	48	60	55	37	48	60	53	68	73	75	80	75	57	63	60	56	50	66	64	40	37	38	51	70	67	60	70	73	57.8
	MIN	30	29	17	13	29	30	24	20	30	28	35	35	49	56	40	33	34	43	29	24	25	32	24	21	26	29	31	48	33	35	45	31.5
MARSHFIELD	MAX	53	38	32	49	59	49	37	47	59	54	65	72	75	79	60	51	62	57	44	49	67	46	40	32	39	53	69	62	55	70	74	54.8
	MIN	31	25	16	13	24	27	20	22	33	28	40	40	45	43	40	33	29	31	28	23	40	31	24	22	26	32	36	42	33	31	49	30.9
MONETT	MAX	58	55	34	52	64	62	41	53	52	58	67	70	77	79	75	60	67	65	47	53	68	65	47	41	36	57	72	72	62	72	74	59.8
	MIN	32	29	16	11	32	30	23	16	36	23	33	32	37	59	36	30	25	43	27	20	34	34	25	21	28	30	38	42	34	28	45	30.6
MOUNTAIN GROVE 2 N	MAX	56	52	32	45	58	55	35	46	57	53	65	71	71	77	74	57	60	56	53	49	67	63	41	34	38	51	65	63	59	70	70	56.2
	MIN	32	29	17	12	28	31	24	19	30	28	36	39	50	57	40	33	28	44	29	24	32	32	24	20	24	28	31	46	33	34	44	31.5
MT VERNON M U FARM	MAX	40	54	35	33	51	63	39	40	50	58	56	66	69	77	78	61	52	65	57	47	55	67	49	41	32	37	55	70	63	57	71	54.5
	MIN	26	27	16	15	18	31	24	20	28	29	30	40	43	60	38	32	29	46	28	21	27	33	26	23	23	28	33	43	30	31	56	30.9
NEOSHO	MAX	57	51	35	52	64	63	41	55	56	57	68	70	77	79	78	61	68	65	47	53	68	66	44	43	41	57	73	70	63	74	75	60.4
	MIN	27	31	18	14	39	31	25	18	34	32	36	37	37	62	40	32	23	46	29	22	37	34	29	27	29	23	41	45	35	31	57	32.9
OLOFIELD	MAX	57	53	32	50	60	58	37	48	60	55	67	72	77	80	75	75	66	58	44	55	67	60	42	35	37	57	72	67	65	71	73	58.9
	MIN	33	30	9	14	32	22	24	20	32	29	36	37	48	67	40	35	30	31	25	30	33	33	25	23	26	20	34	49	25	32	46	31.0
OZARK BEACH	MAX	48	58	40	38	53	64	41	40	54	61	61	70	72	77	78	66	58	67	61	50	55	70	56	49	49	40	58	74	63	60	78	58.4
	MIN	32	32	22	13	13	26	27	21	21	26	29	29	31	40	43	35	27	28	32	27	27	32	31	24	24	28	35	40	38	27	28	28.6
SELIGMAN	MAX	58	48	33	50	61	58	38	52	55	58	64	73	75	78	70	56	65	58	46	51	59	59	44	42	40	55	70	55	58	70	74	57.2
	MIN	33	27	16	17	39	31	23	20	34	28	41	42	48	62	37	34	35	38	32	22	39	34	26	25	27	26	41	33	38	37	56	33.6
SPRINGFIELD WSO	MAX	56	36	34	52	63	47	41	49	61	56	69	73	79	82	61	53	66	58	47	52	68	49	44	35	39	53	72	67	57	72	75	57.0
	MIN	31	25	15	12	32	28	24	19	34	29	39	38	46	43	40	28	28	33	28	24	36	32	26	24	29	32	36	42	31	30	47	31.0
STOCKTON DAM	MAX	47	50	34	35	52	63	40	40	46	55	54	66	68	73	79	62	53	62	58	48	53	66	47	40	33	37	51	70	67	58	73	54.2
	MIN	26	27	16	16	24	33	20	20	23	28	28	38	39	49	40	32	30	35		24	29	33	27	25	26	28	32	44	34	35	43	30.1
WASOLA	MAX	56	53	34	49	60	56	39	49	59	55	67	72	78	79	74	57	64	57	47	51	67	62	44	37	54	69	65	57	72	74		58.6
	MIN	31	30	19	15	31	31	24	20	28	29	38	37	45	56	39	35	33	43	29	24	33	34	25	26	30	32	48	35	34	45		32.6

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
EAST OZARKS 05																																	
ALTON	MAX	60	50	34	52	56	59	42	50	60	59	65	74	73	82	70	60	64	57	50	60	65	60	48	42	37	54	59	50	62	70	70	57.6
	MIN	35	31	23	16	25	35	27	22	24	33	28	38	45	61	42	38	25	44	34	19		30	29	24	28	30	29	34	30	26	44	31.6
ANNAPOLIS	MAX	61	41	33	48	51	47	45	49	59	56	62	75	76	79	79	54	63	53	50	60	55	53	54	42	42	43	55	62	65	59	72	56.2
	MIN	37	23	15	25	42	35	30	26	34	31	36	45	55	48	34	26	32	41	32	42	33	32	33	21	33	37	33	44	42	28	45	34.5
ARCADIA	MAX	56	50	35	46	54	54	37	45	60	53	65	73	75	78	74	60	60	57	50	51	70	67	42	40	38	52	61	62	62	70	71	57.0
	MIN	26	30	21	14	31	34	28	21	21	32	28	39	45	54	43	35	22	41	34	29	27	35	25	15	27	30	32	41	35	24	46	31.1
BERRYMAN 6 NW	MAX	55	39	32	50	60	36	37	44	63	49	68	76	77	83	74	57	61	54	53	51	69	48	40	40	38	53	66	64	56	73	76	56.2
	MIN	22	30	21	4	30	27	26	13	12	32	24	30	33	58	40	29	17	45	34	29	21	30	29	10	28	24	28	35	27	18	42	27.2
BUNKER	MAX	68	53	34	47	55	52	35	44	58	52	65	73	73	78	77	69	60	56	48	50	69	65	43	37	37	50	62	61	60	70	71	57.2
	MIN	30	28	12	14	22	31	25	18	27	30	35	41	50	54	38	32	29	41	30	25	33	34	22	17	25	22	30	46	33	24	45	30.4
CAPE GIRARDEAU FAA AP	MAX	56	47	31	42	57	54	40	45	57	52	64	71	72	77	65	49	59	57	50	53	68	49	41	41	35	51	61	60	57	69	72	54.9
	MIN	33	31	23	17	27	33	28	25	25	35	33	41	49	52	44	31	27	42	35	31	34	34	27	21	30	33	30	42	33	27	42	32.7
CLEARWATER DAM	MAX	50	59	39	31	47	55	48	38	45	60	54	66	74	73	79	64	52	62	52	49	52	71	50	41	40	36	51	62	61	56	71	54.5
	MIN	30	30	26	14	14	27	29	23	24	26	28	28	35	47	44	36	25	27	36	29	27	30	28	20	24	29	30	32	39	27	29	28.8
COOK STATION	MAX	54	52	34	49	60	55	37	44	62	52	68	71	76	81	76	60	61	59	51	51	68	52	41	39	40	50	64	62	55	72	74	57.1
	MIN	22	29	20	6	33	32	27	15	18	31	27	33	35	58	41	29	19	45	33	27	23	34	24	13	28	29	30	39	27	20	48	28.9
DONIPHAN	MAX	63	51	36	46	56	56	44	51	60	59	65	73	73	78	72	64	63	58	53	55	67	56	49	41	37	55	62	62	60	70	71	58.3
	MIN	33	34	27	11	28	39	26	11	22	36	28	35	47	55	45	33	24	44	37	30	29	35	31	22	31	30	28	42	37	25	44	32.2
FARMINGTON	MAX		54	37	28	46	45	51	40	42	58	49	65	74	74	77	61	47	58	56	56	45	68	45	38	38	34	50	61	62	54	69	52.7
	MIN		29	21	14	23	21	20	20	21	32	28	40	48	52	43	36	21	35	34	31	28	26	24	16	28	29	32	40	32	23	41	29.6
FESTUS 2 NW	MAX	53	45	38	48	62	50	52	42	62	48	69	72	77	82	75	54	59	54	50	51	71	50	40	39	35	53	45	63	55	76	75	56.3
	MIN	27	32	21	10	20	28	32	12	20	30	29	28	34	52	45	34	20	42	36	28	20	30	20	13	32	21	26	28	33	23	46	28.1
FREDERICKTOWN	MAX	51	56	38	30	47	55	49	39	45	58	52	65	73	74	78	64	50	60	51	48	51	71	48	41	41	36	51	61	62	56	70	53.9
	MIN	25	28	24	10	15	33	27	21	20	22	26	28	34	52	43	33	20	25	35	29	23	35	25	14	22	28	32	35	34	21	32	27.5
GREENVILLE 4 NNW	MAX	62	54	38	45	56	56	41	49	60	57	60	75	74	79	74	63	62	57	50	54	72	66	45	42	39	54	62	62	61	72	72	58.5
	MIN	25	34	25	9	19	41	27	23	20	37	25	30	42	54	40	29	21	43	31	29	22	35	28	15	29	32	26	47	31	21	47	30.2
HOUSTON	MAX		58	37	32	53	60	39	44							76	61	52	63	53	46	57	69	51	48	39	43	53	64	65	56	70	53.7
	MIN		30	19	8	29	33	26	19							40	33	24	30	32	25	30	33	21	18	25	28	28	40	35	24	40	27.9
JACKSON	MAX	56	52	36	40	55	54	40	46	55	54	63	67	71	75	73	63	58	56	51	52	67	57	43	41	39	50	59	60	59	65	71	55.7
	MIN	29	32	25	14	29	35	28	23	25	36	30	39	45	52	45	38	23	41	38	30	29	37	27	18	30	32	31	40	35	25	43	32.4
LICKING 4 N	MAX	47	54	36	31	37	60	36	37	45	60	52	66	73	75	80	61	51	62	51	47	53	71	45	37	37	38	50	61	62	54	71	52.9
	MIN	27	29	19	7	18	25	26	17	24	29	29	34	34	49	40	31	22	38	32	25	28	32	24	14	25	27	30	35	32	23	44	28.0
MARBLE HILL	MAX	57	53	37	41	55	55	40	47	56	54	63	72	72	76	71	63	58	55	51	52	67	59	43	40	39	51	59	60	60	70	70	56.3
	MIN	26	33	25	11	25	36	28	23	21	36	26	35	45	53	45	32	22	41	37	30	24	37	27	17	29	32	25	39	35	23	42	31.0
PERRYVILLE WATER PLANT	MAX	49	54	43	34	45	55	50	36	44	57	49	65	72	74	77	65	48	56	54	48	50	70	50	41	38	34	50	60	61	55	69	53.3
	MIN	27	28	26	20	20	34	30	26	24	25	35	35	40	54	47	36	26	29	37	32	33	35	26	15	16	29	31	36	38	23	34	30.5
RICHWOODS 2 NE	MAX	36	51	38	29	49	59	38	35	43	61	48	68	76	75	82	61	48	60	53	54	47	67	44	40	38	32	56	62	65	55	72	53.0
	MIN	28	28	20	9	11	35	27	19	19	27	31	35	40	44	42	34	23	27	33	31	31	30	22	14	21	27	31	45	32	28	37	28.4
ROLLA, UNIV OF MO.	MAX	46	50	35	30	47	58	35	35	43	61	50	68	73	74	81								37	36	34	48	61	69	56	71	73	53.0
	MIN	28	29	18	8	25	33	26	21	26	28	31	44	44	46	42								21	25	28	30		34	37	51	40	31.1
SALEM	MAX	48	54	36	31	47	59	36	35	44	60	51	66	72	75	79	60	49	61	50	45	42	68	44	36	38	36	50	62	62	53	69	52.2
	MIN	28	29	19	12	23	35	21	19	24	30	31	38	47	53	41	34	25	37	32	27	29	34	24	17	25	28	31	35	33	27	47	30.2
STEELVILLE	MAX					50		40	39	44	62	49	63	75	77	82	66	50	61	56	48	51	69	44	40	39	35	52	66	63	55	72	55.7
	MIN					8			19	20	30	29	42	36	40	42	35	20	25	33	33	29	34	24	15	18	28	30	39	33	23	30	28.6
SUMMERSVILLE	MAX	57	54	34	46	56	55	38	46	58	55	65	74	74	78	73	60	62	56	48	51	69	64	42	38	37	52	63	62	59	70	71	57.0
	MIN	29	29	15	12	28	32	26	19	26	30	32	34	50	54	41	35	26	38	31	25	34	32	24	17	26	27	31	40	31	30	44	30.6
VAN BUREN RS	MAX	52	62	40	34	49	58	49	41	50	60	58	67	75	76	79	66	57	65	54	52	55	69	55	45	39	37	55	63	63	60	73	56.7
	MIN	26	31	25	9	18	36	29	18	20	30	25	30	35	50	43	30	21	28	36	29	23	35	28	15	25	30	30	38	35	22	34	28.5
VICHY FAA AIRPORT	MAX	49	38	32	50	59	50	35	41	60	49	69	73	75	82	60	48	60	53	47	50	67	42	40	36	34	50	63	60	53	71	74	53.9
	MIN	28	26	18	17	33	30	24	18	29	30	36	44	45	46	38	34	30	37	30	27	39	29	23	19	27	27	35	45	34	35	51	31.7
VIENNA 2 WNW	MAX	49	52	32	33	50	61	38	36	44	63	50	68	72	77	83	61	49	62	57	46	50	67	45	41	38	36	50	65	63	55	72	53.7
	MIN	28	29	18	10	18	34	27	20	23	29	29	36	35	50	42	34	22	28	33	28	27	31	25	17	20	27	29	37	34	23	34	28.3
WAYNESVILLE 2 W	MAX	53	52	36	52	63	62	39	49	62	57	69	76	77	83	80	60	63	61	58	54	71	68	44	40	37	53	65	66	66	74	75	60.2
	MIN	22	27	15	5	30	29	25	14	19	27	28	33	33	59	39	31	19	46	30	23	24	30	23	14	25	25	32	37	30	21	50	27.9
WEST PLAINS	MAX	60	45	35	48	58	54	40	50	57	57	66	74	75	79	64	55	63	52	48	53	67	54	44	36	37	54	65	61	58	72	72	56.5
	MIN	29	29	15	11	29	30	26	21	24	30	26	31	47	57	41	34	26	36	33	26	25	36	24	22	29	30	31	40	32	26	43	30.3
WILLOW SPRINGS	MAX	60	45	33	48	59	57	37	49	58	55	69	74	75	78	64	59	63	57	52	51	60	51	43	37	39	55	67	61	57	70	72	56.6
	MIN	31	30	20	7	25	33	25	13	20	30	25	28	41	56	40	35	21	44	32	25	21	34	26	19	27	28	31	37	35	21	48	29.3
• • •																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	58	53	37	42	56	55	40	47	59	55	64	70	72	78	71	62	57	56	51	52	68	58	43	41	40	50	61	61	58	67	72	56.6
	MIN	30	33	26	16	26	36	29	24	25	36	33	37	45	51	20	34	25	39	37	30	29	36	28	20	29	33	28	40	35	29	38	31.5
CARUTHERSVILLE	MAX	54	61	45	33	40	58	57	43	48	60	57	64	67	68	78	67	58	56	65	54	53	64	55	42	41	36	47	63	63	61	66	55.6
	MIN	40	42	28	20	20	36	30	27	29	35	35	38	46	53	49	42	32	32	39	31	31	37	33	29	30	33	31	33	44	34	34	34.6
CHARLESTON	MAX	57	60	51	39	58	56	44	45	58	56	63	69	70	77	77	65	55	58	51	52	65	60	47	43	41	48	60	60	59	66	71	57.5
	MIN	38	33	27	16	31	37	29	24	27	38	34	44	53	52	46	36	29	40	38	30	35	39	28	22	31	34	32	43	38	31	44	34.8
EXETER	MAX	58	49	34	41	57	55	43	48	59	56	64	69	70	77	72	60	58	57	53	53	66	55	46	40	40	51	65	61	60	67	71	56.6
	MIN	38	34	27	16	31	38	27	24	30	38	35	41	52	53	45	38	28	41	38	29	32	40	30	24	31	33	32	45	40	29	44	34.9
KENNETT RADIO KBOA	MAX	61	48	43	40	61	57	52	49	62	59	65	71	72	78	75	65	60	62	54	54	64	56	51	41	40	51	63	63	63	67	72	58.7
	MIN	35	33	27	17	31	40	29	25	29	42	35	45	51	53	48	41	30	41	39	30	35	37	31	25	32	33	31	48	42	30	45	35.8
MALDEN	MAX	51	60	40	34	39	58	55	44	49	60	58	64	70	71	76	66	57	58	59	53	54	65	53	43	42	35	51	62	61	68	70	55.7
	MIN	34	35	26	20	22	33	28	25	28	33	33	36	43	52	46	38	29	30	38	30	33	35	30	24	28	33	34	41	34	37	45	33.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	50		42	32	36	53	52	41	45	57	56	59	65	69	72	64	56	55	59	49	51	58	50	41	43	37	46	60	58	58	60	52.5
	MIN	41	42	28	22	23	36	28	26	28	36	38	38	45	52	48	41	32	35	38	30	30	40	30	24	25	32	34	35	41	33	33	34.3
POPLAR BLUFF R S	MAX	50	59	41	34	43	57	51	42	49	59	58	64	70	71	78	67	56	59	55	53	54	65	54	44	40	35	52	61	61	60	68	55.2
	MIN	37	36	26	15	20	35	27	22	25	33	30	35	38	53	45	36	36	33	32	29	29	40	30	23	28	31	31	38	41	28	40	32.3
PORTAGEVILLE WSASO	MAX	50	61	40	32	40	57	55	43	46	59	55	63	69	69	77	65	56	57	62	52	52	64	52	40	40	36	47	62	62	60	65	54.5
	MIN	35	37	26	20	27	40	29	27	31	38	35	44	52	52	48	40	30	42	38	31	35	38	30	24	31	32	31	41	40	30	44	35.4
SIKESTON PWR PLT	MAX	51	59	48	38	39	57	53	44	48	57	55	63	68	70	76	65	53	56	58	55	54	65	50	41	42	36	49	61	60	59	66	54.7
	MIN	34	33	26	18	20	31	28	24	24	31	35	32	46	53	46	36	29	29	38	29	30	35	29	23	24	31	31	31	38	30	31	31.5
WAPPAPELLO DAM	MAX	52	60	41	33	44	56	49	41	47	59	55	56	70	71	78	66	54	59	54	51	53	67	52	42	40	38	52	61	61	59	68	54.5
	MIN	31	35	27	14	21	38	27	22	24	37	29	35	44	48	45	37	26	40	38	31	27	39	30	21	30	31	28	41	39	28	39	32.3

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and aver	Total		
COLUMBIA REGION WSO	28	2.7	14.6	50	SW	18	64	70	50	45	9	4	2	0	0	0	15	63	6.7
KANSAS CITY WSO	29	2.2	12.0	37	S	31	62	64	49	49	8	3	1	1	0	0	13	78	5.8
ST JOSEPH 4 WNW	30	1.9	11.1	40++	31	18	68	72	51	50	5	4	3	0	0	0	12	-	5.8
SAINT LOUIS WSO	27	3.5	13.4	40	SE	18	73	79	51	51	8	2	1	2	0	0	13	63	6.7
SPRINGFIELD WSO	22	2.5	14.4	42	SW	18	67	72	45	46	6	1	5	0	0	0	12	72	4.9

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL	3.0	T				T	T	T		5.0									T				1.0		2.5	T	T				
	SN ON GND	3	2	2	2	T	T	T	T	T	5	3	T	T						T	T			I		3	T	T	T			
BETHANY	SNOWFALL	4.4	T				.3	T	T		4.4									T	T		.1			1.7	T					
	SN ON GND	4	3	2	1	T	T	T	T	T	4	T	T	T						T			T			2	T					
CHILLICOTHE RADIO KCHI	SNOWFALL	1.5	.5				.1			4.5	.5									T			T			.5						
	SN ON GND	2	1							5	2																					
GRANT CITY	SNOWFALL	4.0					2.0					.5					T						.5			2.5						
	SN ON GND	4	4	3	T	T	2	I	T	T	T	1	T	T	T		T						T			3	T	T				
KANSAS CITY WSO	SNOWFALL	T	T				T	T		3.0									T	T			T	T	3.6	.8						
	SN ON GND	2	T				T	T			2															4	2					
	WTR EQUIV	-									-															.3	-					
LEXINGTON	SNOWFALL	1.0	.5				.2				2.0												T	.2		1.0						
	SN ON GND	1	1	T	T		T				2	T											T			1						
MARYVILLE 2 E	SNOWFALL	4.0	T				T	T			T												.5			2.0	T					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	SNOWFALL	-	T								4.0												.3			-						
	SN ON GND	3	2	1							3												T			3						
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL	.8	.6				.4			.2	.5												T									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET SPRINGS	SNOWFALL	1.5	T				.5			T	T												T		T	2.5	T					
	SN ON GND									T																						
TARKIO	SNOWFALL	3.0					1.0			.5										T			1.0			3.0						
	SN ON GND	2	2	2	T	T	T	T	T	T	T	T														1						
UNIONVILLE	SNOWFALL	3.0	T				.5	T	T		5.0	T					T			T	T		T	T		T	T					
	SN ON GND	3	T	T	T	T	T	T	T	T	5	1	T	T	T					T	T		T	T		T	T					
* * * NORTHEAST PRAIRIE 02																																
CANTON LOCK AND DAM 20	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	1								5	-	-																			
COLUMBIA REGION WSO	SNOWFALL	T	T	T			1.4	T												T	T		T		T	.5						
	SN ON GND	T	T	T			T																			T	T					
	WTR EQUIV																															
HANNIBAL WATERWORKS	SNOWFALL									1.0																.5						
	SN ON GND																															
KIRKSVILLE FAA AIRPORT	SNOWFALL	3.8	T	T		T	.7	T		3.0						T	T		T	T			T	T		T						
	SN ON GND	4	2	2	1		1	T	T		3									T			T									
LOUISIANA STARKS NUR	SNOWFALL						T	T												T						T						
	SN ON GND																															
MACON	SNOWFALL	1.0	.5					T			3.0															T						
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	SNOWFALL						1.0				6.0	1.0								T												
	SN ON GND	T					1				6	3								T												
MEXICO	SNOWFALL	T					T	T																			T					
	SN ON GND																															
SAINT LOUIS WSO	SNOWFALL	T		T			T	T												T			T			.2	T					
	SN ON GND																										T					
	WTR EQUIV																															
STEFFENVILLE 1 E	SNOWFALL	3.0	1.0				1.0				4.5									T			.5				.5					
	SN ON GND	3	1	T			1				5	2	T							T			1				1					
UNION	SNOWFALL	T			T			T	T											T	T			T		T	T					
	SN ON GND				T			T	T																		T					
* * * WEST CENTRAL PLAINS 03																																
BUTLER	SNOWFALL	1.0					.5																			1.0						
	SN ON GND	1					1																			1						
ELDON	SNOWFALL	T		T			.5													T						1.0						
	SN ON GND																															
NEVADA SEWAGE PLANT	SNOWFALL	T					1.0														T					2.0	T					
	SN ON GND																									2						
WARSAW NO 1	SNOWFALL						T																			2.0						
	SN ON GND						T																			2						
WINDSOR	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST OZARKS 04																																
BOLIVAR 1NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN FAA AIRPORT	SNOWFALL						T												T						T	T						
	SN ON GND																															
LAMAR	SNOWFALL	T					T																			3.6						
	SN ON GND	T					T																			3						
LEBANON	SNOWFALL	T		T				T													T					2.0	.4					
	SN ON GN	T		T																	T					2	T					

See Reference Notes Following Station Index

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNTAIN GROVE 2 N	SNOWFALL							.3													T					3.0	.3					
	SN ON GND																									3	1					
NEOSHO	SNOWFALL						T																			I.D						
	SN ON GNO																															
OZARK BEACH	SNOWFALL																									T						
	SN ON GNO																									T						
SELIGMAN	SNOWFALL																									T						
	SN ON GND																															
SPRINGFIELD WSO	SNOWFALL			T				.2	T										T	T					1.6	I.D						
	SN ON GND			T																T						1					
	WTR EQUIV																															
WASOLA	SNOWFALL		T																						T							
	SN ON GND																															
* * *																																
EAST OZARKS 05																																
CLEARWATER DAM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DONIPHAN	SNOWFALL			2.0																T							1.D					
	SN ON GND																															
FARMINGTON	SNOWFALL																									I.D	1.D					
	SN ON GNO																									1	1	T				
JACKSON	SNOWFALL			T			T																			T						
	SN ON GND																															
PERRYVILLE WATER PLANT	SNOWFALL							T												T						T						
	SN ON GNO																															
SALEM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY FAA AIRPORT	SNOWFALL			T			T	T												T				T	T	.6						
	SN ON GND																															
WAYNESVILLE 2 W	SNOWFALL	I.0		1.0			I.D	T												T						T	T					
	SN ON GND																									T						
WEST PLAINS	SNOWFALL		T	T			T																		T	T						
	SN ON GNO		T				T																		T	T						
* * *																																
BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL			3.0	T																					T	1.D					
	SN ON GND			3	T																											
MALDEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPLAR BLUFF R S	SNOWFALL			I.0																						T	T					
	SN ON GND																															
SIKESTON PWR PLT	SNOWFALL																									T						
	SN ON GND																															

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 3 ESE	0028	06	STODDARD	10	37 06	89 30	280	9P	9P		E	NELLO MURUNI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	RP	RP			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	880	5S	7A		E	EONA E. HALL
AMITY	0149	02	DE KALB	3	39 44	94 28	1010	RP	7A	H		O. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 55	850				E	DAVID TRUED
ANDERSON	0184	04	MCDONALD	8	36 38	94 26	1080	7A	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0178	08	IRON	10	37 32	90 45	955	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	AP	RP		E	P. PAUL TYE
ARCADIA	0224	09	IRON	10	37 35	90 37	826	9P	7A			ARCADIA COLLEGE
ARAVASSO	0249	02	CALLAWAY	7	39 01	91 54	875		7A			C. H. HOOK
AVA RANGER STATION	0348	04	DOUGLAS	11	36 57	92 40	1280		8A			U S AGRESST SERVICE
BELLEVIEW	0539	09	IRON	5	37 41	90 44	1040		7A			ARTHUR M. RICHARDSON
BENNET	0583	06	STODDARD	10	36 40	89 54	300		7A			LUTTIE H. SUMMERS
BEARMAN 6 NW	0587	05	CRAWFORD	5	37 57	91 10	990	RP	7A			EASTERN MISSOURI UNIVERSITY
BETHANY	0808	01	HARRISON	4	40 19	94 02	900	9P	7A		H	MOUNTAIN GROVE 2 N
BILLINGS 1N	0837	04	CHRISTIAN	9	37 05	93 23	1392	7A	7A			MT VERNON M U FARM
BLOOMFIELD	0933	06	STODDARD	10	36 53	89 56	300		7A			NEUSHO
BOLIVAR 1NE	0948	04	POLK	9	37 36	93 25	1080	8A	8A		E H	NEWTON
BOONVILLE WATERWORKS	0819	04	COOPER	7	38 58	92 45	780	7A	7A			NEVADA SEWAGE PLANT
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			VERNON
BROOKFIELD	0880	01	LINN	4	39 48	93 05	780	9P	7A			NEW FLORENCE
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	AP	7A			NEW FLORENCE NO 2
BUFFALO 3 S	1087	04	DALLAS	9	37 38	93 08	1150	RP	7A			OZARK BEACH
BUNKER	1101	05	REYNOLDS	1	37 27	91 15	1380	6P	7A			NEW MADRID AWR. PLANT
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	860		7A			ODESSA
BUTLER	1148	03	BATES	8	38 15	94 19	780	SP	7A		H	OLOFIELD
CALIFORNIA	1188	03	MONITEAU	7	38 38	92 34	870	6P	6P			OREGON
CAMDENTON	1218	03	CAMDEN	8	38 00	92 45	1040	SP	9P			OREGON 1 ENE
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	OSCEOLA
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445					OWENSVILLE
CAPE GIRARDEAU FAA AP	1288	03	C GIRARDEAU	6	37 14	89 35	337	MID	MID			OZARK
CARLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			OZARK BEACH
CARROLLTON	1340	01	CARROLL	5	39 22	93 30	750	6P	6P			PACIFIC
CARTHAGE	1350	04	JASPER	8	37 09	94 18	1040	7A	7A			PALMYRA
CARUTHERSVILLE	1364	06	PEMISCOT	8	36 11	89 38	270	7A	7A		H	PARIS 1 SW
CASSVILLE RANGER STA	1368	04	BARRY	11	36 41	93 52	1340	7A	7A			PARMA
CENTERVILLE	1469	09	REYNOLDS	1	37 26	90 58	840		8A			PATTONSBURG
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			PERRY
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4R	6A			PERRYVILLE WATER PLANT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A			PIERCE CITY
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 35	785	SP	9P		H	PLATTSBURG WATERWORKS
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458					PLEASANT HILL
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		E H	POLO
CLIFTON CITY	1704	03	COOPER	7	38 43	93 01	720		7A			PONME OE TERRE DAM
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A			POPLAR BLUFF 4 S
COLE CAMP 6SE	1758	03	BENTON	9	38 20	93 05	910	8A	8A			PORTAGEVILLE WSASO
COLOMA	1773	01	CARROLL	4	38 32	93 32	780		7A			POTOSI 2 S
COLUMBIA REGION WSO	1791	02	BOONE	7	38 48	92 13	887	MID	MID		E J	PRINCETON
CONCERTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			PUXICO
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			QULIN
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			RICHMOODS 2 NE
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			RIDGEWAY 6 WNW
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			ROBY
DE SOTO	2220	09	JEFFERSON	6	38 09	90 35	593		7A			ROGERSVILLE 1 ENE
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			ROLLA, UNIV OF MO.
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	ROLLA 5 SE
DORA	2302	04	OZARK	11	36 48	92 15	990	7A	7A		E	ROLLA 3 W
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				E	ROUND SPRING 3 NNW
DREXEL	2351	03	CASS	9	38 29	94 36	990				E	SAINT CHARLES
EDGEATON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			SAINT JAMES 3 NW
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			ST. JOSEPH 4 WNW
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	ST. JOSEPH C OF E
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		8A			ST LOUIS GATEWAY ARCH
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		E	SAINT LOUIS WSO
ELLSINORE	2563	05	CARTER	1	36 36	90 45	760		8A			SAINT LOUIS UNIVERSITY
ELM	2568	04	JOHNSON	9	38 52	93 40	850				E	SALEM
ELSBERRY 1 S	2591	02	LINCOLN	6	39 06	90 47	449	8A	8A			SALISBURY
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				E	SAVERTON L AND D 22
FAIRFAX	2729	01	ATCHISON	4	40 20	95 24	960		7A			SCOTLAND
FARMINGTON	2009	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		E H	SEDALIA
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			SELIGMAN
FESTUS 2 NW	2850	09	JEFFERSON	6	38 13	90 25	620	6P	6P			SENECA
FISK	2881	06	OUTLER	10	36 47	90 12	330		7A			SHELBINA
FORT LEONARD WOOD	2961	05	PULASKI	3	37 43	92 06	1100				E	SHELBYVILLE
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			SIKESTON PWP RLT
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 15	700	7A	7A			SILOAM SPRINGS
FREEOOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			SKINNER
FULTON 4 SW	3079	02	CALLAWAY	7	38 49	92 00	860	8A	8A		F	SNEED 2 NW
GALENA	3094	05	STONE	11	36 49	93 28	1025	8A	8A		H	SPICKARD 7 W
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			SPRINGFIELD
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P		E	SPRINGFIELD WSO
GLADSTONE	3219	07	CLAY	3	39 11	94 35	950					STANBERRY
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A		E	STEELVILLE
GOWER 4 N	3300	01	OUCHANAN	7	39 38	94 36	980				E	STEFFENVILLE 1 E
GRANDY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			STET 4 SSE
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1140	6P	7A		E H	STOCKTON DAM
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			STOVER
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			SULLIVAN
GROVESPRING	3488	04	WRIGHT	9	37 24	92 37	1305	6P	8A			SUMMERSVILLE
HAILEY 3 WSW	3537	04	OARRY	11	36 42	93 46	1310		6P			SUMNER 2 SW
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	713				E	SWEET SPRINGS
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			TABLE ROCK DAM
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		E H	TARKIO
HARRIS	3614	01	MERCER	4	40 19	93 21	970				E	TECUMSEH 2 N
HARRISONVILLE	3649	03	CASS	9	38 39	94 21	900	6P	7A			TOPAZ 4 NE
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			TRENTON
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			TROY
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			TYRONE 2 NNW
HIGBEE 7 S	3835	01	HOWARD	7	39 13	92 32	750				E	UNION
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				E	UNIONVILLE
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				F	UNITY VILLAGE
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			VALLEY PARK
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	9P		H	VAN BUREN
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	64	5P	5P		H	VAN BUREN RS
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 23	500					VANDALIA
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A		E	VERSAILLES
JEWETT 7 E	4301	05	MAOISON	10	37 22	90 21	615				E	VIOURNUM
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	VICHY FAA AIRPORT
KAHOKA	4340	02	CLARK	6	40 25	91 43	970	6P	6P			VIENNA 2 NNW
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		E HJ	WACO
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	877				E	WARPAPELLO DAM
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P			WARRENSBURG
KEARNEY	4387	01	CLAY	1	39 24	94 22	900				E	WARRENTON 1 N
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			WARSAW NO 1
KING CITY	4505	01	GENTRY	4	40 03	94 31	1095		6P			WASHINGTON
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			WASOLA
KIRKSVILLE FAA AIRPORT	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		E H	WATERLOO
LA PLATA	4637	05	DENT	6	40 07	91 59	777		8A			WAVERLY
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	E	WAYNESVILLE 2 W
LAMAR	4705	04	OARTON	8	37 30	94 16	960	7A	7A		H	WEBSTER GROVES
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		E H	WELDON SPRING EXP FARM
LEES SUMMIT REEO WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5R			WENTZVILLE
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WEST PLAINS
LICKING 8 N	4918	05	TEXAS	3	37 33	91 54	1277	8A	7A			WILLIAMSVILLE
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835				E	WILLOW SPRINGS
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				E	WILLOW SPRINGS FS
LOCKWOOD	5027	04	OADE	9	37 23	93 57	1078	6P	7A		E	WINDSOR
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	459	6P	6P		H	ZALMA 4 E
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		E	
LURAY	5130	02	CLARK	6	40 27	91 53	740				E H	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		E H	PAOID STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBOY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		E H	ARTHUR NC GILL
MANSFIELO	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL M. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		E	MUNICIPAL UTILITIES
MARSHFIELO	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		E	SMO UTI POWER CO
MARTINSBURG	5319	02	AUORAIN	7	39 06	91 39	007		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE

DRAINAGE CODE 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on tbe period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent tbe value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

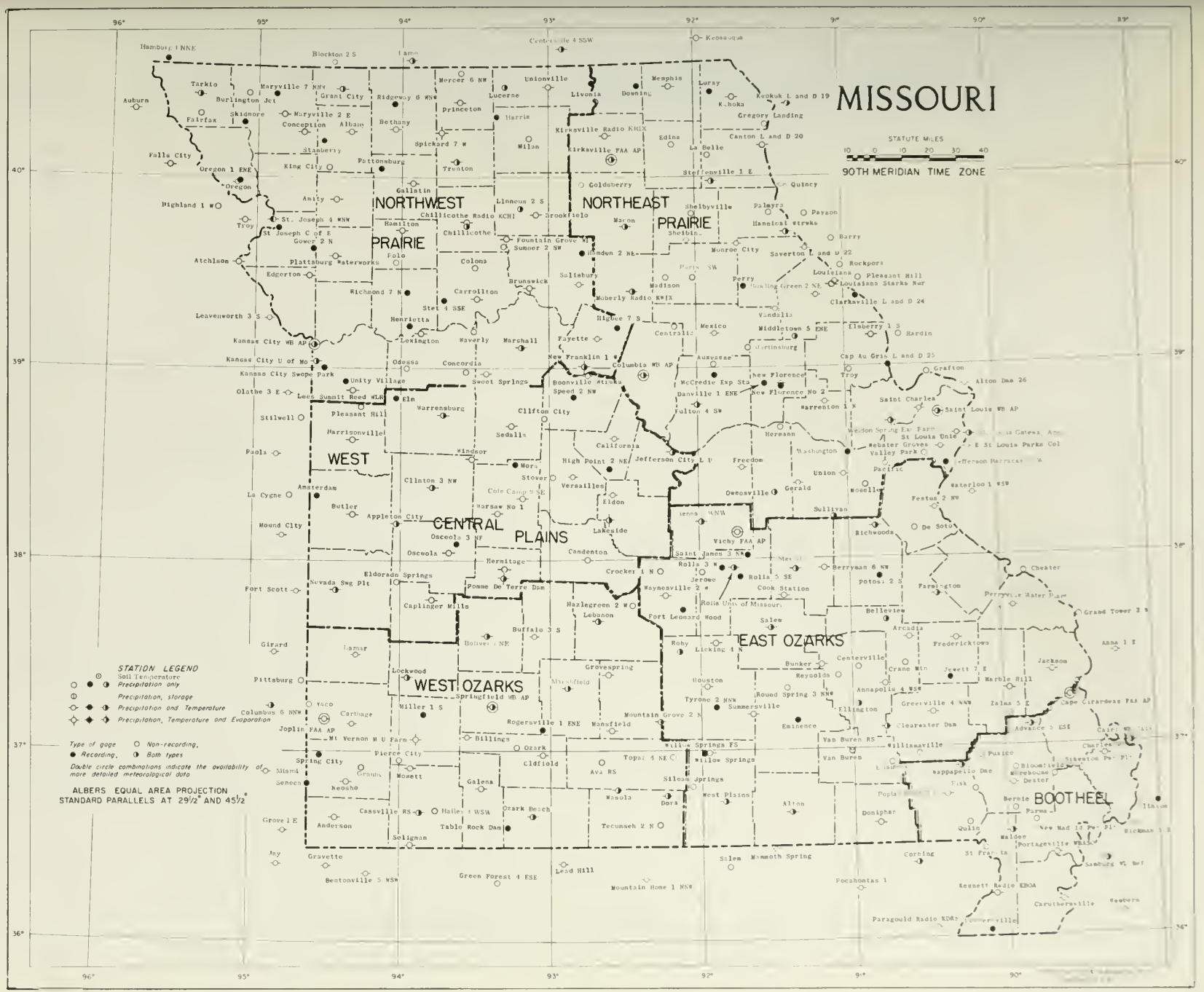
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in tbe U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 4/30/71-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

551.05
UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
APRIL 1971
Volume 75 No. 4

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	69.2	40.8	55.0		86	11	21	7	311	0	0	10	0	2.04		.60	27				5	2	0
AMITY	69.2	41.4	55.3		84	12+	24	5	301	0	0	7	0	1.52		.37	28	T	0		6	0	0
BETHANY	69.7	40.3	55.0	2.4	84	12+	21	7	308	0	0	9	0	1.74	- 1.24	.73	27	T	0		4	2	0
BROOKFIELD	70.6	42.4	56.5		85	19+	26	3	279	0	0	7	0	1.11		.46	21	T	0		3	0	0
BRUNSWICK	71.9	44.5	58.2	3.6	87	12	29	3	229	0	0	3	0	1.90	- 1.49	1.22	21	.0	0		2	2	1
CARROLLTON	70.6	42.7	56.7		85	19+	24	7	269	0	0	6	0	1.65		1.00	27	.0	0		2	1	1
CHILLICOTHE RADIO KCMI	72.1	43.2	57.7	4.3	87	12	28	7+	250	0	0	6	0	2.10	- .99	.93	20	.0	0		3	2	0
CONCEPTION	67.2	41.3	54.3	1.0	83	13	24	7	323	0	0	8	0	2.05	- 1.28	1.30	27	T	0		3	1	1
EDGERTON	71.5	42.0	56.8		87	12	19	7	261	0	0	6	0	1.22		.73	27	.0	0		3	1	0
FAYETTE	70.7	43.4	57.1	2.5	87	12	27	7	257	0	0	5	0	1.51	- 1.88	.79	27	.0	0		3	1	0
FOUNTAIN GROVE WL	69.8	41.7	55.8		84	19	28	4+	291	0	0	6	0	1.62		.74	20	.0	0		3	2	0
GALLATIN																							
GRANT CITY	68.1	40.5	54.3	2.1	85	11	25	3	322	0	0	8	0	2.25	- .78	.82	27	T	0		5	3	0
HAMILTON 2 W	67.3	40.6	54.0		85	13	19	7	336	0	0	9	0	2.03		1.31	27	.0	0		3	1	1
KANSAS CITY WSO R	71.5	47.9	59.7	4.0	90	12	33	5	208	1	0	0	0	1.29	- 2.27	.82	27	.0	0		3	1	0
KANSAS CITY U OF MO																							
LEES SUMMIT REED WLR	72.0	43.7	57.9		86	12	27	2	226	0	0	3	0	1.13		.47	27	.0	0		5	0	0
LEXINGTON	69.7	45.4	57.6	2.7	88	13	32	6+	247	0	0	4	0	1.70	- 1.74	.94	27	T	0		3	2	0
MARSHALL	72.1	44.7	58.4		86	12	27	3	220	0	0	2	0	1.38		.78	27	.0	0		3	1	0
MARYVILLE 2 E	67.4	37.9	52.7	.5	85	12	22	8+	371	0	0	10	0	2.00	- 1.31	1.35	27	T	0		4	1	1
NEW FRANKLIN 1 W	70.8	43.4	57.1		87	12	25	3	257	0	0	4	0	1.80		.92	20	.0	0		2	2	0
OREGON	67.1	40.9	54.0	- .2	85	13	23	5	333	0	0	7	0	2.15	- 1.07	1.28	27	.0	0		3	1	1
PLATTSBURG WATERWORKS	68.4	37.9	53.2		86	12	20	8+	359	0	0	10	0	2.01		1.18	26	.0	0		5	1	1
PRINCETON																							
ST. JOSEPH 4 WNW	73.2	46.8	60.0	6.4	90	12	28	7	197	1	0	4	0	1.85	- 1.30	.98	27				3	1	0
SALISBURY	69.8	42.9	56.4		86	12	27	7	279	0	0	6	0	.74		.35	27	.0	0		2	0	0
SPICKARD 7 W	68.1	41.8	55.0		84	12+	25	4+	312	0	0	9	0	2.43		.94	27	.0	0		4	2	0
SWEET SPRINGS	71.4	42.2	56.8		86	12	22	7	265	0	0	6	0	1.76		.84	27	.0	0		3	2	0
TARKIO	69.6	41.8	55.7	3.4	84	11	23	6	293	0	0	9	0	.98	- 1.95	.45	27	T	0		3	0	0
TRENTON	70.5M	43.2M	56.9M	2.8	86	12	27	4	264	0	0	7	0	1.71	- 1.21	.67	21	.0	0		4	1	0
UNIONVILLE	66.8	41.2	54.0	2.6	83	19+	22	3	340	0	0	7	0	1.56	- 1.72	.80	27	T	0		4	1	0
DIVISION			56.1	2.3										1.69	- 1.52			T					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	68.5M	36.6M	52.6M		87	13	20	3	370	0	0		0	.56	- 2.81	.56	21	T	0		1	1	0
CANTON LOCK AND DAM 20//	67.7	44.0	55.9		87	12	26	3	289	0	0	3	0	.76		.32	27+	.0	0		2	0	0
COLUMBIA REGION WSO	69.4	43.4	56.4		86	19	27	3	275	0	0	2	0	1.38		.64	27	3.3	3	6	4	1	0
ELSBERRY 1 S	68.6	41.6	55.1	.9	89	13	23	7	319	0	0	5	0	1.14	- 2.27	.50	6	2.5	3	6	3	1	0
FREEDOM	72.3M	43.5M	57.9M		88	11	27	3	240	0	0	6	0	.72		.20	26+				4	0	0
FULTON 4 SW	68.4	42.0	55.2	1.1	85	20+	28	3	306	0	0	5	0	1.48		.73	21	2.5	3	6	4	1	0
GERALD	70.6	44.9	57.8		85	19	28	3	236	0	0	6	0	1.49		.70	19				3	2	0
HANNIBAL WATERWORKS	67.2	43.5	55.4		87	12	28	3	313	0	0	5	0	1.08	- 2.42	.45	20	S.0	0		2	0	0
KAHOKA	68.5M	42.1M	55.3M		86	20+	23	3	321	0	0	5	0	1.03	- 2.46	.53	27	.0	0		3	1	0
KIRKSVILLE RADIO KIRX	68.2	41.3	54.8	2.2	84	12	24	3	319	0	0	7	0	1.42	- 1.89	1.02	27	T	0		3	1	1
KIRKSVILLE FAA AIRPORT R	67.2	40.1	53.7		86	19	22	3	347	0	0	7	0	.95		.50	27	T	0		3	1	0
LOUISIANA STARKS NUR	70.3	42.2	56.3	2.2	88	12	24	7	277	0	0	5	0	.88	- 2.75	.51	20	T	0		2	1	0
MACON	68.3	40.1	54.2	2.2	86	20+	27	6+	332	0	0	7	0	.95	- 2.19	.35	21	.0	0		4	0	0
MEMPHIS	68.4	37.7	53.1		86	12	21	4	363	0	0	10	0	1.31		.64	27	.0	0		3	1	0
MEXICO	68.1	42.0	55.1	1.5	86	20	25	3	316	0	0	8	0	1.31	- 2.45	.58	21	4.0	4	6	3	1	0
MOBERLY RADIO KWIX	69.9	41.5	55.7		87	12	26	3	296	0	0	6	0	1.15		.71	20	.0	0		2	1	0
MONROE CITY	71.4	41.7	56.6		87	12	27	3	278	0	0	6	0	1.06	- 2.48	.46	21	T	0		2	0	0
NEW FLORENCE	69.8	44.2	57.0		87	12	28	3	273	0	0	6	0	1.77		.82	20	8.5	T	S	4	1	0
SAINT CHARLES	69.3	43.4	56.4		89	13	29	3	285	0	0	5	0	1.27	- 2.51	.86	21	4.0	4	6	2	1	0
ST LOUIS GATEWAY ARCM	72.6	47.4	60.0		90	13	30	5	195	1	0	2	0	1.77		.73	21	7.5	3	7	3	2	0
SAINT LOUIS WSO R	68.8	42.9	55.9	1.0	89	12	29	7+	303	0	0	5	0	1.65	- 2.06	.67	20	6.5	6	6	3	2	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	68.7	44.4	56.6		87	12	29	6	272	0	0	3	0	.93		.55	21	2.0	2	6	2	1	0
SHELBINA	70.5	40.2	55.4		87	12	21	3	312	0	0	10	0	.66	- 2.61	.31	27	.0	0		2	0	0
STEFFENVILLE 1 E	69.1M	41.1	55.1M	2.0	87	12	25	3	322	0	0	10	0	.86	- 2.63	.39	21	.0	0		3	0	0
UNION	70.3	41.5	55.9		88	12	25	3	291	0	0	8	0	1.54	- 2.14	.82	21	5.5	4	6	4	1	0
VANDALIA	70.0	42.5	56.3		87	12	26	3	284	0	0	5	0	1.43		.47	27	4.0	T	4	3	0	0
WARRENTON 1 N																							
WEBSTER GROVES																							
WELDON SPRING EXP FARM	68.6	43.9	56.3		87	13	29	6	283	0	0	4	0	1.38		.86	21		5	6	3	1	0
DIVISION			55.8	1.6										1.18	- 2.33			2.3					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	72.5	43.4	58.0	1.7	85	12	26	7	230	0	0	6	0	1.28	- 2.29	.93	23	.0	0		3	1	0
BOONVILLE WATERWORKS	68.5	43.8	56.2		87	13	25	3	281	0	0	3	0	2.02		1.03	21	T	T	6	3	2	1
BUTLER	71.9	43.6	57.8		83	19	22	7	239	0	0	5	0	1.63		.78	23	.0	0		4	1	0
CALIFORNIA	M	M	M		87	13+	27	5		0	0		0	1.06		.51	20	.0	0		2	1	0
CAMDENTON	73.7	45.0	59.4		88	12	29	7	207	0	0	4	0	1.42		.71	23	.0	0		4	1	0
CAPLINGER MILLS	72.5	42.6	57.6		87	12	23	7	241	0	0	7	0	1.80	- 1.60	1.5	23	T	0		2	1	1
CLINTON 3 NW	70.6	41.5	56.1	.7	86	20	27	3	284	0	0	7	0	2.15	- 1.61	1.05	23	.0	0		5	1	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	70.6	38.5	54.6		89	13	19	3	320	0	0	8	0	2.46		1.04	21	T	T	6	4	2	1
ELOON	71.9	44.8	58.4	2.8	86	12	30	6	225	0	0	2	0	1.83	- 1.74	.71	23	1.7	0		4	2	0
HARRISONVILLE																							
HERMITAGE	73.2	41.0	57.1		88	12	19	7	252	0	0	6	0	1.50		1.07	23	.0	0		2	1	1
JEFFERSON CITY L U																							
LAKESIDE	72.1	39.5	55.8		87	13	26	7+	284	0	0	9	0	1.19		.48	23	.0	0		5	0	0
NEVADA SEWAGE PLANT	74.2	42.8	58.5	.7	86	19	21	7	222	0	0	7	0	2.08	- 1.71	1.50	23	.0	0		4	1	1
OSCEOLA																							
POMME DE TERRE DAM	68.9	43.3	56.1		85	13	26	3	277	0	0	7	0	1.47		1.06	23	.0	0		2	1	1
SEDALIA	72.6	45.4	59.0		87	12	30	3	213	0	0	4	0	2.03		1.13	27	.0	0		4	1	1
VERSAILLES	70.7	43.1	56.9		86	12	24	3	255	0	0	6	0	2.50		1.12	20				5	2	1
WARRENSBURG	72.2	44.2	58.2	1.8	86	12	29	2	222	0	0	2	0	1.29		.68	27	.0	0		3	1	0
WARSAW NO 1	73.4	42.3	57.9	.6	89	12	22	3	236	0	0	6	0	1.88	- 1.91	.85	23	.0	0		4	1	0
WINDSOR	69.5	41.7	55.6		85	12	26	8+	288	0	0	7	0	1.19		.42	23	.0	0		3	0	0
DIVISION			57.2	1.3										1.71	- 1.95			.1					
* * *																							
WEST OZARKS 04																							
ANDERSON	71.8	43.4	57.6		84	26+	23	2	241	0	0	5	0	2.94		1.15	21	T	0		5	3	1
BILLINGS 1N	68.6	42.6	55.6		82	13	19	5	291	0	0	5	0	3.86		1.50	5	7.5	4	5	5	2	2
BOLIVAR 1NE	69.1	42.7	55.9		84	13	24	7+	284	0	0	7	0	1.67		1.23	23	.0	0		3	1	1
BUFFALO 3 S	71.1	43.8	57.5		84	12	26	3	243	0	0	5	0	1.49	- 2.40	.71	23	1.0	1	6	5	1	0
CARTHAGE	72.1	45.3	58.7		85	19	29	7	205	0	0	5	0	3.50		1.76	23	.0	0		6	1	1
CASSVILLE RANGER STA	69.0	42.1	55.6		83	27	22	7+	292	0	0	6	0	3.70		1.76	5	7.5	8	5	6	2	1
ODRA	71.3	41.4	56.4		88	13	25	8+	276	0	0	8	0	2.90		1.20	23	4.0	0		7	1	1
GALENA	72.8	38.7	55.8		85	21	21	7	280	0	0	9	0	3.40	- .80	1.20	5	3.0	0		6	3	1
GROVESPRING	70.2M	40.8M	55.5M		85	12	21	3	291	0	0	7	0	2.40		.94	23	7.0	4	5	4	2	0
JOPLIN FAA AIRPORT	73.3	48.0	60.7		89	19	29	5	181	0	0	3	0	3.39		1.30	23	.0	0		7	3	1
LAMAR	69.0	47.1	58.1	2.4	84	20+	32	5	233	0	0	1	0	2.97	- .83	2.48	23	.0	0		4	1	1
LEBANON	70.8	42.7	56.8	1.5	83	12	22	2	258	0	0	7	0	2.34	- 1.78	1.03	23	T	T	5	5	1	1
LOCKWOOD	70.9	43.2	57.1	- .3	83	19+	27	5	250	0	0	5	0	2.33	- 1.66	1.65	23	1.0	0		3	1	1
MANSFIELD	71.5	44.6	58.1		85	12	29	6	220	0	0	3	0	2.72		1.21	23	4.0	0		5	1	1
MARSHFIELD	68.7	43.9	56.3		83	19+	27	7	270	0	0	6	0	2.47		1.05	5		4	5	4	2	1
MONETT	71.3	41.5	56.4		83	19+	22	2	268	0	0	5	0	2.93		1.28	23	T	0		5	2	1
MOUNTAIN GROVE 2 N	69.6	43.9	56.8	.1	84	12	28	6	255	0	0	4	0	2.68	- 1.36	1.12	23	7.5	6	5	6	2	1
MT VERNON M U FARM	68.2	43.8	56.0		82	20	26	7	280	0	0	6	0	2.79		1.44	23	.0	0		4	2	1
NEOSHO	73.9	43.9	58.9	.5	85	19	24	7	207	0	0	5	0	2.38	- 2.34	1.16	23	T	0		4	2	1
OLOFIELD	69.7	43.6M	56.7M		84	13	25	1	266	0	0	6	0	2.88		1.41	23	.0	0		4	3	1
OZARK BEACH	72.4	39.0	55.7		87	13	25	7	276	0	0	7	0	2.48		.67	23	2.0	1	5	5	2	0
SELIGMAN	69.6M	45.4M	57.5M	.0	82	26+	25	5	243	0	0	4	0	3.30	- 1.01	1.23	5	4.0	4	5	7	2	1
SPRINGFIELD WSO //R	70.0	41.8	55.9	.3	84	19	25	5	283	0	0	6	0	3.14	- .95	1.18	23	7.1	3	5	4	2	2
STOCKTON DAM	69.0	44.9	57.0		85	13	29	3	253	0	0	5	0	1.98		1.47	23	T	0		3	1	1
WASOLA	72.0	44.3	58.2		85	12	30	6+	219	0	0	3	0	0 2.29		1.32	23	6.5			4	1	1
DIVISION			57.0	.1										2.76	- 1.38			2.6					
* * *																							
EAST OZARKS 05																							
ALTON	73.0M	42.7M	57.9M		85	27+	26	3	222	0	0	6	0	2.71		1.24	23	.6	T	5	8	1	1
ANNAPOLIS	73.1	42.8	58.0		87	13	27	2	233	0	0	4	0	2.07		.80	23	.0	0		6	1	0
ARCADIA	72.7	40.7	56.7	1.0	86	19+	22	7	260	0	0	9	0	1.86	- 2.57	.45	23	10.6	5	7	7	0	0
BERRYMAN 6 NW	72.1	36.5	54.3		88	12	17	7+	324	0	0	12	0	2.82		.67	27	7.0	0		7	2	0
BUNKER	71.4	42.0	56.7		84	19+	16	2	268	0	0	6	0										
CAPE GIRARDEAU FAA AP	71.5	42.1	56.8		90	20	26	3	273	1	0	5	0	1.27		.62	23	1.3	0		4	1	0
CLEARWATER DAM	71.0	40.8	55.9		86	28+	27	7	281	0	0	8	0	1.70		.62	23	.0	0		4	1	0
COOK STATION	72.6	37.8	55.2		86	12	19	7+	299	0	0	9	0	1.91		.73	5	5.0	3	6	4	1	0
DONIPHAN	73.7	40.9	57.3	- 1.8	87	19	22	7	239	0	0	6	0	2.82	- 1.83	1.15	28	.0	0		4	2	1
FARMINGTON	70.2	40.8	55.5	- .9	87	13	21	2	305	0	0	5	0	1.01	- 3.46	.26	14		11	6	5	0	0
FESTUS 2 NW	71.5	37.6	54.6		88	12	20	8+	318	0	0	10	0	2.16		.74	6	11.5	5	6	6	1	0
FREDERICKTOWN	70.1	37.7	53.9		86	21+	17	7	338	0	0	10	0	1.88	- 2.45	.46	28	3.5	2	6	6	0	0
GREENVILLE 4 NNW	74.1	39.4	56.8	- .6	88	19	20	7	258	0	0	9	0	1.64	- 2.62	.65	23	T	T	7+	6	1	0
HOUSTON	71.2M	38.8M	55.0M		85	13	22	7	275	0	0		0	2.80		.92	5	.0	0		3	3	0
JACKSON	72.2	42.0	57.1	- 1.2	88	20	26	3+	261	0	0	7	0	1.30	- 3.34	.37	23	1.0	1	5	5	0	0
LICKING 4 N	69.2	41.0	55.1		85	13	20	7	308	0	0	8	0	2.30		.70	5		6	5	4	3	0
MARBLE HILL	73.3	40.0	56.7	- 1.0	88	20	23	7+	261	0	0	9	0	1.15	- 3.36	.40	23	T	0		6	0	0
PERRYVILLE WATER PLANT	68.8	40.5	54.7		86	21	17	7	330	0	0	7	0	2.64		.95	28		2	6	6	2	0
RICHWOODS 2 NE	69.1	41.9	55.5		89	13	27	3	298	0	0	5	0	2.05		.58	6		8	6	8	1	0
ROLLA, UNIV OF MO.	68.2M	46.4M	57.3M	1.1	86	13	30	6	251	0	0		0	2.19	- 1.54	.50	21		3	6	7	1	0
SALEM	68.7	43.9	56.3	.9	84	20+	25	3	277	0	0	6	0	2.13	- 2.11	.75	23	.0	0		4	2	0
STEELVILLE	69.7	41.7	55.7		85	20	22	3	293	0	0	8	0	2.74		.93	21		3	6+	5	3	0
SUMMERSVILLE	71.6	42.6	57.1		85	27+	26	3	251	0	0	6	0	1.61		.80	23		3	6+	4	1	0
VAN BUREN RS	72.5	40.0	56.3		87	13	21	7	273	0	0	11	0	2.03		.86	23	T	0		5	1	0
VICHY FAA AIRPORT	68.7	44.5	56.6		84	12	30	6	269	0	0	3	0	1.12		.40	27	2.0	2	6	3	0	0
VIENNA 2 WNW	69.8	39.2	54.5		87	13	21	7+	327	0	0	9	0	1.17		.34	21	2.0	2	6	4	0	0
WAYNESVILLE 2 W	74.4	37.7	56.1		87	12	18	7	276	0	0	10	0	2.04		.69	23	3.0	T	4	6	1	0
WEST PLAINS	70.3	39.3	54.8		86	12	26	7+	305	0	0	9	0	2.80		1.17	23	5.0	2	5	7	1	1
WILLOW SPRINGS	70.5	38.2	54.4		85	12	19	7	321	0	0	9	0	3.16	- 1.05	1.02	23+	3.0	2	5	7	2	2
DIVISION			56.0	- .9										2.04	- 2.28			2.6					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
APRIL 1971

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	73.3M	43.1M	58.2M		90	20	27	3	206	1	0		0	1.31		.63	23	T	0		4	1	0
CARUTHERSVILLE	73.0	46.7	59.9	- .6	88	20	32	7	194	0	0	1	0	2.46	- 1.56	.80	23	T	T	7+	6	1	0
CHARLESTON	74.2	44.6	59.4		89	20	27	7	200	0	0	4	0	2.02		.72	23	T	0		7	1	0
DEXTER	74.0	45.8	59.9		88	20+	27	7	186	0	0	3	0	1.78	- 2.56	.62	23	1.0	1	7+	6	1	0
KENNETT RADIO KBOA	75.2	45.8	60.5		89	19	30	7	170	0	0	2	0	2.16		.75	23	T	0		7	1	0
MALDEN	73.5M	44.0M	58.8M		90	21+	30	6	220	2	0	4	0	1.87		.84	23	.0	0		5	1	0
NEW MADRID PWR. PLANT	71.0	47.0	59.0		88	20	28	7	220	0	0	2	0	2.53		.80	28	.0	0		5	2	0
POPLAR BLUFF R S	72.9	44.4	58.7	- .4	86	20+	26	7	232	0	0	6	0	2.05	- 2.44	.74	23	T	0		5	1	0
PORTAGEVILLE WSASO	72.3	46.6	59.5		88	21+	30	7	209	0	0	3	0	1.68		.71	23	.2	0		4	1	0
SIKESTON PWR PLT	71.5	44.4	58.0	- .4	88	21	29	7	237	0	0	5	0	2.38	- 2.02	.68	28	.0	0		7	2	0
WAPPAPELLO DAM	72.2	44.1	58.2		89	20	26	7	232	0	0	5	0	2.28		.60	28	.0	0		4	3	0
DIVISION			59.1	.0										2.05	- 2.24			.1					

EXTREMES

HIGHEST TEMPERATURE 6 STATIONS	90	DATE	21+
LOWEST TEMPERATURE BUNKER	16	DATE	02
GREATEST TOTAL PRECIPITATION BILLINGS 1N	3.86		
LEAST TOTAL PRECIPITATION BOWLING GREEN 2 NE	.56		
GREATEST 1 DAY PRECIPITATION LAMAR	2.48	DATE	23
GREATEST TOTAL SNOWFALL FESTUS 2 NW	11.5		
GREATEST DEPTH OF SNOW FARMINGTON	11	DATE	06

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
APRIL 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	2.04											T		.26			T	.13	.02	.57	.46						.60				
AMITY	1.52	T												.30				.11	.14	.30	.15						.07	.37			
BETHANY	1.74		T										T	.22				.20	.02	T		.57				T	.73				
BROOKFIELD	1.11	T												.19	T				.02			.46				.04	.39	.01			
BRUNSWICK	1.90													T					.08			1.22					.60				
BURLINGTON JUNCTION	1.21		T											.02				.10				.23					.86				
CARROLLTON	1.65													.07				.01	.08	.02	.41	.02				.03	.01	1.00				
CHILLICOTHE	.99	T											T	.20	T			T	.03	T							T	.76				
CHILLICOTHE RADIO KCHI	2.10	T			T									.22				T	T		.93	.05						.90				
COLOMA	1.30				T									.16					.05	T		.61						.48				
CONCEPTION	2.05		T											.06				.07	.06	.16	T	.40		T			T	1.30				
CONCORDIA	1.38		.02		T									.02				T	.07	.07		.41		.05			.04	.70				
EDGERTON	1.22													.26								.23						.73				
FAIRFAX	.83	T												.04				.06		T		.27				T		.46				
FAYETTE	1.51				.09									.06				.05	.06		.36		.10					.79				
FOUNTAIN GROVE WL	1.62													.20				.04	.05		.74	.01						.58				
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	2.25	T												.11				.17		.54		.61						.82				
HAMILTON 2 W	2.03													.27					.03			.42						1.31				
KANSAS CITY WSO R	1.29	T												.03				.04	.02		.10		T	.04		.13	.05	.82			.06	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	2.39	T												.36				T	.46	.11	.20					.04		.83	.19		.20	
LEES SUMMIT REED WLR	1.13													.06					.13	.01	.15			.12		.04	.15	.47				
LEXINGTON	1.70		T											.06						.10		.52		T			.08	.94	T			
LUCERNE	2.58													.18				.24				1.28						.88				
MARSHALL	1.38																	.05	.10		.43						.02	.78				
MARYVILLE 2 E	2.00	T	T											.12				.22	T	.03		.25					.03	1.35				
MERCER 6 NW	1.61													.15				.20	.08	.01		.48	.10				.10	.49				
MILAN	2.06		T											.23	T			.01	.10			.70						1.02				
NEW FRANKLIN 1 W	1.80						T							.03				T	.08		.92		T			T	T	.77				
ODESSA	.92													.03								.20					.11	.58				
OREGON	2.18	T												.45				.09	T	T		.30				T	.03	1.28				
PLATTSBURG WATERWORKS	2.01												.31					.04	.13	.10					.02	1.18				.21	
POLO	1.48		T											.20	.01			.03	T	.09		.33				.02	T	.82				
PRINCETON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST. JOSEPH 4 WNW	1.85	T			T									.28			T	.08			.02		.38	.04		.07	T	.98			T	
SALISBURY	.74													.02					.04		.33							.35				
SPICKARD 7 W	2.43	T										.02		.39				.30	.07		.71						T	.94				
SUMNER 2 SW	1.45		T		T									.18	T			T	.04	T		.73					T	.50				
SWEET SPRINGS	1.76				.03									.02				T	.26	.03	.51			.04		.03	T	.84				
TARKIO	.98	.03												.03			T	.27	T	T	.20		T			T	T	.45			T	
TRENTON	1.71											T		.32				.05	.06			.67	.12					.49				
UNIONVILLE	1.56	T	T										T	.19	.01			.15	T			.39					.02	.80				
WAVERLY	1.38																					.60						.78				
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	1.28				.12	T	.25												T		.52						.39				
BOWLING GREEN 2 NE	.56	T				T	T								T							.56										
CANTON LOCK AND DAM 20//	.76		T											T	.08			T		.02		.32					.02	.32				
CENTRALIA	1.08			T			.08							.02								.46						.50				
COLUMBIA REGION WSO	1.38	T			.12	T	.27							.04				.02	.03		.21		.02	T		.03		.64				
EDINA	.89													.04	.12			T	T			.17						.50	.06			
ELSBERRY 1 S	1.14				T		.50								.08							.38						.18				
FREEDOM	.72					T															.20				.2		.20	.12				
FULTON 4 SW	1.48	T			.12		.20							.07	.02				T	.02		.73	.05				.07	.20	T			
GERALD	1.49				T		.60							T					.07	.70								.12				
GOLDSBERRY	1.13	T	T											.20	.03			.03	.03			.23						.61				
GREGORY LANDING	.89		T											T	.16					.02		.28						.42	.01			
HANNIBAL WATERWORKS	1.08	T				.05	.08						T	.09					T	.02	.45					T	.39				
HERMANN	1.08		T		T	.01	.33								.05				T	.02		.52					.05	.05	.05			
KAHOKA	1.03													.21					T	T		.29						.53				
KIRKSVILLE RADIO KIRX	1.42	T												.17				T	.05		.18					T	1.02				
KIRKSVILLE FAA AIRPORT R	.95	T												.23				T	T	T	.22					T	T	.50				
LA BELLE	.87													.10								.32						.45				
LOUISIANA STARKS NUR	.88				.08									T				T	T		.51						.29				
LOUISIANA	1.27		T		.13		.16							T	.05			T	.01	T		.63						.27	.02			
MACON	.95		T		T										.21			T	.02	.11		.35						.25	.01			
MADISON	.82																		.07			.35						.40				
MARTINSBURG	1.20				.09	T	.29							.03					.03		.49						.27				
MEMPHIS	1.31													.32				.03				.29					.03	.64	T			
MEXICO	1.31				.05		.14															.58						.45	.09			
MIDDLETOWN 5 ENE	1.35				.11		.06													.08		.83						.27				
MOBERLY RADIO KWIX	1.15													.05				.01	.02		.71	.02						.34				
MONROE CITY	1.06						.04							.07						.08		.46						.33	.08			
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	1.77	T			.15	.01	.45							.03					.02		.82						.02	.27				
OWENSVILLE D	2.71		.75		T	.250	.50								.48						.10	.45	T	.08			T	.10				
PACIFIC	1.44				.31		.36			.06												.63						.08				
PALMYRA	.80						T							.10						T		.31					T	.39				
PARIS 1 SW	.95													.02	.01				.02			.39						.51				
SAINT CHARLES	1.27	.01				.05	.29								.06							.86										
ST LOUIS GATEWAY ARCH	1.77	.04	.02		T	.13	.70	T						.06	T							.73	T					.01	.08				
SAINT LOUIS WSO R	1.65	.04			T	.33	.52							.05					T		.67					T		.04				
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	.93		T		T		.08							T	T		.05	T	T	.05		.55						.20				
SHELBINA	.66													.03	.04			T	T	.02		.26						.31	T			
SHELBYVILLE	.69					T								.17						.02	.18	.05						.27				
STEFFENVILLE 1 E	.86													.13	T			.01	.06			.39						.25	.02			
SULLIVAN	2.44	.09			.11	.13	.53								.10					.11		.63		.31			.03		.40			
TROY	1.21	.08					.36												.13			.45					.06	.06	.07			
UNION	1.54		.04			.05	.22	.16							.06				T	.04		.82					.03	.12				
VALLEY PARK	1.37	T				.14	.66	T							T							.57						T	T			
VANDALIA	1.43				.08		.18							.07				.04	.08			.44						.47	.07			
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WELDON SPRING EXP FARM	1.38	.02				.03	.31												.03	.02		.86					.01	.10				
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	1.28																		T		.22			.93		.03		.10				
BOONVILLE WATERWORKS	2.02	T			.02		T							.02	T			T	.07	T		1.03					.05	.72	.11			
BUTLER	1.63				.04															.16		.32		.78	.01		.07	.25				
CALIFORNIA	1.06					.05															.51	.08		.07				.35				
CAMDENTON	1.42				.02		.12											T	.24	T	.06			.71		T	.02	.25				
CAPLINGER MILLS	1.80				T		T							.01				T	T		.25		T	1.50		.02		.02				
CLIFTON CITY	1.82				.07		T							.04					.13	.05		.82		.06			.01	.44	.20			
CLINTON 3 NW	2.15				.40															.04		.19		1.05			.19	.28				
COLE CAMP 9SE	2.46				.09		.02												.08	.24		1.04		.83			.05	.11				
ELDON	1.83						.08							.03				T	.50	.01	.21			.71		.06	.16	.07				

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of Month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARRISONVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HERMITAGE	1.50																					.28		1.07		.08		.07				
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKESIDE	1.19	T					.12							T	.02				.16	.19		.05		.48	T		.06	.15				
NEVADA SEWAGE PLANT	2.08																				T	.27		1.50	.12	.12		.07			T	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PUMME OF TERRE OAM	1.47				T									T						T		.28		1.06	T		.04	.09			T	
SPOALIA	2.03				.23															.11	.49			.07				1.13				
STOVER	1.91				.18		.04												.13	.12		.74		.46			.04	.20				
VERSAILLES	2.50				.15		.11							.01					.39		1.12		.53			.09	.02	.08				
WARRENSBURG	1.29													T					.06			.26		.21			.08	.68				
WARSAW NO 1	1.88				.08														.07	.22		.40		.85	.08		.03	.15				
WINDSOR	1.19				.03														.06	.02	.29			.42		.03		.34				
• • •																																
WEST OZARKS 04																																
ANDERSON	2.94					.58																1.15		.75	.10		.04				.32	
AVA RANGER STATION	3.27	.02				.47	T							T				T	.40	.18	.14	.11		1.60						T	.35	
BILLINGS 1N	3.86					1.50	.05							.03	.05						.02	.43		1.39	.28		.01				T	.10	
BOLIVAR 1NE	1.67					.17	.04							.01							T	.15		1.23	.07			T				
BUFFALO 3 S	1.49					.31	.11								T					T		.24		.71	.12							
CARTHAGE	3.50					.41									.02							.27		1.76	.38		.08	.35			.23	
CASSVILLE RANGER STA	3.70					1.76															.26	.30		.73	.35		.04			T	.26	
OORA	2.90	T				.26	.23												.11			.46		1.20	.13					.05	.46	
GALENA	3.40					1.20															.10		.70	.45			.25				.70	
GRANBY 3 NW	2.60					.46	T							.03						.03	.04	.42		1.12	.40		.02				.08	
GROVESPRING	2.40	.01				.88	.08	T							.02					.35		.12		.94			T					
HALLSTEEN 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JOPLIN FAA AIRPORT	3.39	T			.16									.01				T	T			.51		.69	1.30		.11	.40		T	.20	.01	
LAMAR	2.97																							.22	2.48	.17						.10	
LEBANON	2.34	T	T		T	.43	.11	T							.03				.08	.36		.17		1.03	.07		.06	T	T		T	
LOCKWOOD	2.33					.17	.05							T				.04			.06			1.65	.25			.05	T	.06		
MANSFIELD	2.72					.44	T													.42		.28		1.21	.37							
MARSHFIELD	2.47	T	T			1.05	.08								T							.42		.75	.12		.02				.03	
MONETT	2.93				.78	.25	.03							.07				T	T		.29		T	1.28		T					.23	
MOUNTAIN GROVE 2 N	2.68		.03			.65	.10	.04							.01				.08	.20		.17		1.12	.18		.03				.07	
MT VERNON M U FARM	2.79					.58									.03					T	.06	.29		1.44	.33		T				.06	
NEOSHO	2.38				.34	.05								.04					.05	T	.57		1.16		.04					.01	.12	
OLOFIELO	2.88					T									T					T	.65	.65		1.41		T				T	.17	
OZARK	2.68					.85									.10					.08		.38		.90	.37							
OZARK BEACH	2.46	.03				.65									T					.02		.23		.67	.34						.40	
PIERCE CITY	2.72					.69		.04							.08						.08	.25		.96	.43		.02				.17	
SELIGMAN	3.30					1.23	T														.28	.36		.72	.21		.10				.40	
SPRINGFIELD WSO //R	3.14	T			1.05	T	.02							.02				T	.02		.38		.42	1.18		.02				.03	T	
STOCKTON OAM	1.98					.03	.02								.03					T	T	.26		1.47	.17			T				
TECUMSEH 2 N	2.75									T						T			.62	.13		.55		.96	.25			T			.24	
WACO	2.73					.02																.42		1.65	.38			.14			.12	
WASOLA 0	2.29	T				.380	.15												T		.04			1.32							.40	
• • •																																
EAST OZARKS 05																																
ALTON	2.71			.03		.20	.10	.09								.35		.03				.15		1.24	.15		T				.15	
ANNAPOLIS	2.07						.42	.14							.18				.12			.31		.80	.02							
ARCADIA	1.86		.06			.37	.31	.27							.17					T		.12		.45	.11		T					
BELLEVIEW	2.23					.73									.20							.91		.39								
BERRYMAN 6 NW	2.82				.38	.44	.50							.06					.08		.18	.21		.25		.05		.67				
BUNKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE GIRARDEAU FAA AP	1.27	.16				.06	.07							.16					T		.20	T		.62							T	
CENTERVILLE	2.18		.10			.10	.40	.50														.13		.50	.40					.05		
CLEARWATER OAM	1.70	.01	.08			.02	.08	.04							.09				.02	.01		.48		.62	.14						.11	
COOK STATION	1.91	.02	.06			.73	.35								.07					.07		.20		.32	.03		.06					
CRANE MOUNTAIN	1.95		.02			.10	.46	.06							.21				T			.37		.59						.14		
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	1.18	.02	.06			.15	.40	.02							.11				.03			.15		.02						.22		
DONIPHAN	2.82	.04	.03				.01	.05							.11					T	T	.39		.92	.03					1.15	.05	.04
ELLINGTON	1.77					.50	.12	.05														.25		.50						.25		.10
ELLSINORE	2.42	T				.10	.15	.20							.14				T			.51		.61	.31					.30		.10
FARMINGTON	1.01		.05			.02	.04	.14							.26							.20		.13	.03		.02			.12		
FESTUS 2 NW	2.16	.22			.08	.22	.74							.15							.28							.47				
FREDERICKTOWN	1.86		.08			T	.27	.14							.19							.41		.29	.03		.01			.46		
GREENVILLE 4 NNW	1.64		.08				.13	.22							.13					.01		.19		.65	.14					.01		.08
HOUSTON	2.80					.92		.07						.02						.08		.87			.84							
JACKSON	1.30	.22		T		.17	.27	.01						.17	T						.05	.04		.37								
JEROME	1.67		T			.30	.23								.11				.05	.01		.23		.39				.05	.30		
LICKING 4 N	2.30		.04			.70	.26	T							.04				.01	.03		.52		.66	.02						.02	
MARBLE MILL	1.15	T	.10			T	.08	.15							.14					T		.10		.40	.18		T			T		
PERRYVILLE WATER PLANT	2.64		.08				.21	.15							.15							.20		.80			.05			.95		
REYNOLDS	2.12		.14			.33	.25															.38		.59	.30					.13		
RICHWOODS 2 NE	2.05	.15	.04			.12	.58	.25							.15							.31		.16			T			.29		
ROBY	2.39					.95	.18	T							.04				T	.08		.31		.79	.04							
ROLLA, UNIV OF MO.	2.19					.31	.29								.10					.03		.50		.38			.10			.48		
ROUND SPRING 3 NNW	1.50					.47	.36								.45							.14					.08					
SALEM	2.13	.03	.05			.62	.35	.01							.06				T	T		.24		.75	.02		T	T				
SILOAM SPRINGS	3.49					.24		.25														.65		1.32	.50						.53	
STEELVILLE	2.74		.02			.57	.27								.05					.02		.93		.25	T		.09	T	.54			
SUMMERSVILLE	1.61					.20	.21							T					T			.28		.80	.05						.06	
VAN BUREN	2.08	.10					.45								.15					.04		.26		.96		T		T			.12	
VAN BUREN RS	2.03					.32	.08	.20							.13			.03		.01		.26		.86	.03					.03		.08
VICHY FAA AIRPORT	1.12	.04			.06	.04	.04							.06					T		.23		T	.25		T		.40				
VIENNA 2 WNW	1.17					T	.24								T				T	T		.34		.33			.08	.18				
WAYNESVILLE 2 W	2.04				.37	.04	.21							.10					.07	T	.19	T		.69		.02	.03	.32				
WEST PLAINS	2.80	.02			.02	.27	.20							.02					.11		.34		.21	1.17						T	.32	.07
WILLIAMSVILLE	1.80	.02	.03				.16	.21							.16				.01			.22		.78	.09					.12		
WILLOW SPRINGS	3.16		.05			.24	T	.11							.02				.07	.10		1.02		1.02	.32						T	.21
ZALMA 4 E	1.35	T	.07				.02	.15							.14					T		.05		.59	.06					.25		.02
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	1.31	.14				.08	.06							.13					.04		.23			.63				T				
BERNIE	2.19	.15	.12				.05	.06							.22					.06		.05		.80	.06					.57	.03	.02
BLOOMFIELD	2.13	T	.19				.13	.15							.24					T		.04		.54	.25					.55		.04
CARUTHERSVILLE	2.46	T	.40				.05	.03							.25					.03		.45		.80	T		T			.35		.10
CHARLESTON	2.02	.25	.02			T	.22	.10						.16	.18							.02		.72				.30				.05
DEXTER	1.78		.15				.09	.13							.26					.04		.06		.62	.24					.10	.03	.06
FISK	1.69														.46					.04		.20		.72	.27							
KENNETT RADIO KBOA	2.16	.30				.01	.01							.10	.19				.02		.46	.19		.75						.13	T		
MALDEN	1.87		.10				.02	.04							.24					.05		.10		.84						.41	.02	.05
MOREHOUSE	3.46	.20				.36	T							.50					T		.18			.80				1.42				
NEW MADRID PWR. PLANT	2.53		.34				.08	.04							.22					T		.24		.71	.03					.80	T	.07
PARMA	1.77	.29				T	T								.03					T		.40								1.05	T	T
POPLAR BLUFF R S	2.05	.07					.06	.08							.24					.05		.35		.74	.27						.07	.12
PORTAGEVILLE WSASO	1.68	.07	.18				.03	T							.25					.02		.24		.71	.02					.09		.07
PUXICO	2.02	.11	.06			T	.11	.18							.26					.02		.11		.62	.10					.42		.03
QULIN	2.36	.07	.10				.04	.06							.25					.03		.47		.75	.04					.50		.03
SIKESTON PWR PLT	2.38		.15				.23	.13							.24							.06		.65	.22					.68		.02
WAPPAPELLO DAM	2.28	.07	.05			T	.04	.08							.17					T		.55		.59	.08					.60		.05

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	73	49	50	49	47	59	73	79	73	75	86	85	75	69	73	80	73	74	80	77	70	68	72	68	68	70	69	60	62	70		69.2
	MIN	32	31	26	24	25	26	21	47	44	28	58	48	42	31	43	57	54	59	57	52	41	43	44	40	46	50	47	40	31	38		40.8
AMITY	MAX	68	50	54	48	46	58	72	78	77	75	84	84	81	68	76	78	73	71	79	77	70	69	67	71	69	72	72	61	61	68		69.2
	MIN	32	28	26	28	24	26	28	42	38	38	55	57	43	35	42	55	58	57	56	52	44	43	45	43	40	50	48	36	34	40		41.4
BETHANY	MAX	75	49	50	50	48	58	72	77	77	75	84	84	81	67	76	79	73	74	83	81	70	68	67	70	68	75	70	61	61	68		69.7
	MIN	31	27	25	23	26	27	21	48	42	26	54	50	42	33	43	54	56	58	57	53	41	42	45	42	44	50	41	40	30	37		40.3
BROOKFIELD	MAX	74	49	51	51	49	58	71	79	75	74	82	85	80	66	76	81	79	77	85	82	79	70	66	70	70	76	66	61	69	67		70.6
	MIN	38	31	26	28	30	28	27	44	43	37	54	57	44	33	43	54	58	58	60	55	45	42	46	42	45	54	43	39	32	35		42.4
BRUNSWICK	MAX	74	53	52	53	51	59	72	80	79	77	83	87	85	70	78	82	81	76	85	81	73	70	66	71	71	76	75	65	63	68		71.9
	MIN	37	34	29	32	34	33	30	47	48	38	54	57	45	37	41	54	59	59	59	57	44	44	48	45	49	53	47	42	38	41		44.5
CARROLLTON	MAX	74	51	51	51	48	58	71	79	75	76	83	85	83	68	76	81	77	76	85	79	72	70	65	73	70	75	74	63	62	68		70.6
	MIN	35	32	26	31	31	33	24	43	46	30	54	56	45	37	38	54	60	60	57	56	42	43	48	44	47	53	47	40	34	36		42.7
CHILLICOTHE RADIO KCHI	MAX	75	50	52	52	48	60	74	80	76	79	84	87	84	70	79	81	81	77	86	81	75	70	68	77	70	76	73	62	64	71		72.1
	MIN	34	32	28	30	30	30	28	36	45	38	54	59	44	35	44	57	58	59	58	55	45	43	46	44	48	53	45	42	35	41		43.2
CONCEPTION	MAX	76	44	55	50	50	50	65	70	78	70	75	82	83	63	68	73	74	76	74	80	74	70	62	64	72	68	70	60	58	63		67.2
	MIN	32	28	25	25	28	30	24	28	50	50	50	52	42	35	40	50	56	56	55	55	45	42	44	46	52	48	44	37	35	35		41.3
EDGERTON	MAX	75	54	52	51	48	60	74	80	78	79	85	87	82	71	78	79	75	75	81	75	69	68	75	73	76	74	64	64	71	71		71.5
	MIN	33	35	31	32	21	29	19	50	38	44	60	50	45	29	35	58	57	59	53	52	45	46	44	45	50	51	46	33	34	35		42.0
FAYETTE	MAX	74	51	51	50	47	56	70	77	75	80	82	87	84	66	76	81	79	76	84	83	72	70	64	71	72	75	74	66	62	67		70.7
	MIN	36	29	28	32	38	32	27	43	47	40	53	48	44	38	42	50	59	58	57	56	42	42	48	47	48	52	48	41	36	40		43.4
FOUNTAIN GROVE WL	MAX	73	49	51	52	48	58	69	76	74	74	80	83	75	67	75	79	78	75	84	82	73	72	65	71	70	74	73	62	63	68		69.8
	MIN	35	33	28	28	31	30	33	31	44	31	51	52	45	35	38	55	58	59	56	53	42	42	46	43	45	51	45	42	33	36		41.7
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	68	47	50	50	49	59	73	78	75	74	85	84	73	68	75	78	75	71	79	75	68	66	67	70	68	67	65	59	61	67		68.1
	MIN	29	30	25	26	28	29	31	36	41	33	52	48	41	35	44	55	54	59	56	53	41	41	44	42	46	41	46	36	32	40		40.5
HAMILTON 2 W	MAX	76	44	51	50	50	45	57	72	78	74	77	84	85	60	69	76	79	69	75	83	75	70	60	69	70	67	73	63	60	62		67.3
	MIN	35	30	21	28	28	30	19	42	40	48	55	58	45	31	31	52	50	59	52	54	37	43	46	40	45	50	48	37	31	33		40.6
KANSAS CITY WSO	MAX	70	56	54	54	51	62	76	83	71	78	86	90	66	74	80	82	71	77	86	77	80	64	70	77	65	80	66	64	63	71		71.5
	MIN	35	35	35	37	33	35	34	53	47	42	63	62	48	40	50	62	65	63	61	56	52	48	50	46	51	55	50	42	43	45		47.9
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	73	55	53	53	48	68	70	77	76	75	82	86	82	71	76	80	78	76	83	82	77	76	65	74	72	78	77	65	64	69		72.0
	MIN	34	27	30	33	29	33	35	44	46	42	54	57	45	36	41	53	58	56	55	53	46	44	46	43	49	49	52	40	40	42		43.7
LEXINGTON	MAX	78	50	55	51	53	48	60	73	79	71	77	84	88	64	71	77	83	73	77	85	74	74	64	68	75	68	76	66	65	64		69.7
	MIN	38	32	32	33	32	32	34	40	45	45	48	60	45	41	46	54	62	61	58	62	43	45	46	46	50	52	51	41	42	45		45.4
MARSHALL	MAX	76	53	53	55	54	58	70	79	78	78	82	86	83	70	77	81	80	76	84	82	73	72	65	78	73	75	76	66	63	68		72.1
	MIN	38	33	27	38	33	33	29	48	46	41	56	59	44	37	43	55	50	67	57	54	43	43	48	48	48	54	49	40	38	42		44.7
MARYVILLE 2 E	MAX	78	44	48	49	49	46	58	74	79	67	78	85	84	61	69	78	78	74	73	81	76	71	62	66	72	66	70	65	59	62		67.4
	MIN	34	30	23	27	26	23	22	22	41	29	30	48	43	32	34	42	51	52	57	58	43	42	44	40	45	50	43	35	34	36		37.9
NEW FRANKLIN 1 W	MAX	75	53	53	51	48	57	68	77	76	74	80	87	85	68	75	80	80	76	83	82	73	72	64	67	72	76	76	67	63	67		70.8
	MIN	38	34	25	33	34	32	28	47	48	31	55	56	46	34	40	49	58	59	57	57	42	43	48	43	43	52	53	41	36	39		43.4
OREGON	MAX	74	42	50	49	45	47	60	73	79	69	75	82	85	62	71	75	75	73	75	81	72	75	61	68	74	61	74	63	62	62		67.1
	MIN	32	30	29	28	23	24	27	35	41	41	47	55	42	36	37	55	56	58	50	58	49	43	43	44	45	44	44	36	36	39		40.9
PLATTSBURG WATERWORKS	MAX	56	52	51	51	48	59	72	79	68	75	85	86	62	70	77	78	70	76	81	73	75	62	67	75	65	76	66	63	64	70		68.4
	MIN	36	30	24	30	27	29	20	20	42	28	29	56	45	32	35	40	46	48	55	57	41	44	44	36	42	48	50	36	34	34		37.9
PRINCETON	MAX																																
	MIN																																
ST. JOSEPH 4 WNW	MAX	58	54	53	58	50	63	76	82	79	80	89	90	86	74	81	81	76	79	86	76	78	62	73	78	76	77	76	67	66	73		73.2
	MIN	36	35	31	35	32	32	28	52	47	39	62	63	48	39	44	61	61	63	62	57	52	48	48	45	52	53	53	41	42	43		46.8
SALISBURY	MAX	69	51	51	50	48	58	70	79	70	75	82	86	79	66	76	81	81	75	85	83	72	65	65	70	72	75	68	62	62	68		69.8
	MIN	36	32	29	30	31	32	27	49	46	36	54	54	44	36	43	52	58	58	55	56	42	42	47	44	47	50	45	41	34	36		42.9
SPICKARD 7 W	MAX	70	48	50	49	46	58	71	78	75	75	84	84	71	66	76	79	71	73	81	80	70	62	65	68	69	70	69	59	61	66		68.1
	MIN	32	30	25	25	29	27	31	45	42	35	55	57	42	32	45	54	57	57	58	53	42	42	44	40	46	51	46	42	31	40		41.8
SWEET SPRINGS	MAX	71	54	52	50	45	58	71	80	73	77	83	86	84	71	78	82	78	76	85	81	75	68	67	75	72	78	75	64	64	70		71.4
	MIN	35	30	24	33	33	32	22	41	48	29	55	56	45	32	37	53	59	57	56	54	41	43	48	42	44	53	52	40	35	38		42.2
TARKIO	MAX	75	50	50	50	45	60	74	79	75	75	84	81	76	70	79	77	75	74	81	78	72	67	69	73	69	68	67	62	63	69		69.6
	MIN	29	30	24	25	27	23	30	48	38	34	60	48	44	31	45	58	55	68	57	52	51	45	42	40	49	45	46	36	31	43		41.8
TRENTON	MAX		50	52	52	47	60	72	78	76	75	83	86	82	67	76	79	76	77	83	80	75	68	67	76	69	74	72	60	63	69		70.5
	MIN		31	29	27	29	28	29	43	44	38	53	56	44	36	42	54	59	59	58	55	44	42	45	45	47	52	46	44	35	40		43.2
UNIONVILLE	MAX	72	46	48	47	45	56	70	78	73	72	80	83	70	63	74	78	72	70	83	82	66	63	65	64	68	68	66	58	59	66		66.8
	MIN	31	27	22	23	27	27	34	44	42	37	54	56	44	32	43	53	57	54	58	55	44	39	42	43	47	48	39	40	35	38		41.2
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	77	51	49	45		39	62	74	76	71		81	87	59	64	76	81		82	82	84	70	64	64		72	73	73	62	62		68.5
	MIN	44	29	20	32			23	32	50	29			39	29	33	38	44			52	49	39	37	40		37	43	43	30	30		36.6
CANTON LOCK AND DAM 20	MAX	71	47	50	48	44	53	70	78	73	68	81	87	77	59	74	83	78	71	81	81	65	65	67	65	70	70	68	61	60	66		67.7
	MIN	36	36	26	32	39	36	30	43	52	39	44	59	45	38	38	52	56	59	58	61	46	48	45	45	44	55	41	46	35	37		44.0
COLUMBIA REGION WSO	MAX	65	51	54	44	47	55	68	79	68	76	82	85	72	66	75	83	82	77	86	82	74	66	63	72	71	77	73	62	62	65		69.4
	MIN	34	33	27	34	33	31	33	36	47	39	52	56	43	37	42	52	58	60	57	50	41	44	46	45	50	52	51	43	37	40		43.4
ELSBERRY 1 S	MAX	79	60	50	55	43	40	53	58	78	68	71	83	89	60	64	77	83	82	73	85	87	72	66	63	67	73	75	77	64	63		68.6
	MIN	49	32	25	33	33	30	23	33	52	34	46	51	52	36	36	37	53	60	55	55	51	40	45	46	37	45	51	44	32	33		41.6

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

APRIL 1971

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FREEDOM	MAX	68	53	60	51	53		70	78	72	76	88	82	70	68	78	83	83	78	86	85	74	68	63	73	72	79	78	66		68		72.3
	MIN	38	33	27	30	29		30	44	52	30	52	50	44	34	40	52	59	60	59	46	48	42	47	45	42	50	57	43		40		43.5
FULTON 4 SW	MAX	77	47	52	55	43	45	54	68	78	68	79	81	85	61	67	76	82	83	79	85	82	73	68	63	71	73	68	74	62	62		68.4
	MIN	46	32	28	30	33	30	30	35	46	40	44	55	50	36	40	46	52	59	55	57	42	42	43	43	45	49	43	41	34	35		42.0
GERALD	MAX	68	51	60	53	42	51	67	76	76	72	81	84	83	66	74	81	83	76	85	84	71	69	71	74	70	74	79	70	62	66		70.6
	MIN	39	29	28	31	31	29	32	38	53	34	50	51	45	39	48	58	56	55	54	56	47	60	44	51	58	58	54	45	35	40		44.9
HANNIBAL WATERWORKS	MAX	61	48	51	46	42	55	69	78	66	72	82	87	59	61	76	89	78	89	85	84	68	65	65	69	71	72	70	62	60	66		67.2
	MIN	34	32	28	30	30	29	34	47	47	39	52	58	44	38	40	56	60	57	60	54	47	39	45	44	49	53	41	41	36	40		43.5
KAHOKA	MAX	62	45	50	49	45	56	77	78	67	72	87	86	79	63	75	82	78	72	82	86		72	68	65	70	72	66	69	60	67		68.9
	MIN	37	35	23	24	27	30	33	38	45	43	51	58	53	33	44	53	66	57	58	59		38	40	43	42	49	36	40	32	33		42.1
KIRKSVILLE RADIO KIRX	MAX	73	47	49	48	46	55	70	78	73	72	80	84	79	63	74	80	75	70	83	83	69	66	65	66	68	73	69	61	59	67		68.2
	MIN	34	30	24	26	28	29	32	49	44	31	48	58	44	34	41	57	56	53	57	54	38	39	41	44	45	50	39	42	35	36		41.3
KIRKSVILLE FAA AIRPORT	MAX	59	48	50	48	46	55	69	77	65	72	80	84	60	65	75	81	77	69	86	84	70	66	66	68	70	73	63	59	61	69		67.7
	MIN	34	30	22	28	29	30	27	42	45	37	47	51	41	34	38	52	56	53	59	45	39	39	42	44	44	50	39	36	31	38		40.1
LOUISIANA STARKS NUR	MAX	74	50	51	49	44	58	69	77	75	71	82	88	83	64	75	83	81	73	84	87	72	68	65	67	74	75	72	65	65	68		70.3
	MIN	39	40	35	33	33	31	24	44	51	27	50	54	46	34	33	51	54	58	53	51	51	40	45	47	38	48	49	45	31	31		42.2
MACON	MAX	79	45	49	52	49	47	56	70	78	67	74	83	86	60	65	76	82	79	72	86	85	71	65	66	68	72	72	74	60	62		68.3
	MIN	45	30	27	27	27	27	30	31	46	36	36	54	46	36	36	42	55	55	53	55	42	40	40	44	45	49	42	39	35	34		40.1
MEMPHIS	MAX	62	47	50	48	51	56	71	78	72	73	81	86	74	74	75	81	75	71	83	85	66	66	67	65	70	70	68	58	61	68		68.4
	MIN	28	33	22	21	30	25	22	35	43	24	50	51	38	31	37	47	56	56	56	52	40	34	39	43	41	45	37	39	28	29		37.7
MEXICO	MAX	77	44	50	53	47	44	55	68	77	68	73	81	85	60	67	75	82	82	72	86	83	72	65	65	70	73	74	71	61	62		68.1
	MIN	42	31	25	31	32	28	29	32	45	31	50	53	48	34	37	48	58	60	58	60	45	40	42	42	42	52	57	41	33	35		42.0
MOBERLY RADIO KWIX	MAX	65	50	53	49	47	57	71	78	69	75	83	87	80	70	77	82	80	74	85	84	71	64	65	70	73	73	70	64	63	68		69.9
	MIN	37	32	26	30	32	29	29	38	47	34	52	54	45	37	40	51	57	59	54	55	42	36	46	43	45	38	45	40	36	36		41.5
MONROE CITY	MAX	74	56	53	54	50	58	70	78	76	73	78	87	84	64	76	83	84	78	85	85	71	67	67	72	76	74	74	64	62	68		71.4
	MIN	36	30	27	30	30	30	32	40	47	35	44	49	44	37	39	54	58	54	57	59	41	39	46	48	50	45	42	36	33	38		41.7
NEW FLORENCE	MAX	69	50	53	48	40	54	67	77	72	73	81	87	82	65	75	82	82	76	85	84	72	67	65	68	74	74	75	66	63	68		69.8
	MIN	38	32	28	32	32	29	32	45	50	41	51	65	44	37	43	53	58	60	59	60	43	40	46	44	45	52	51	42	35	38		44.2
SAINT CHARLES	MAX	76	60	52	58	48	37	52	66	77	68	70	81	89	58	64	76	81	81	84	85	87	71	65	64	68	76	75	80	65	64		69.3
	MIN	55	33	29	30	30	32	30	40	53	38	48	55	53	36	42	50	57	56	54	54	52	42	38	49	49	38	38	47	38	36		43.4
ST LOUIS GATEWAY ARCH	MAX	74	53	59	60	46	46	64	75	75	68	82	89	90	63	76	80	84	83	86	87	85	85	66	67	74	75	76	77	66	67		72.6
	MIN	43	37	37	37	30	31	37	40	55	45	47	56	48	44	45	52	63	61	62	61	54	41	49	48	50	56	55	49	45	44		47.4
SAINT LOUIS WSO	MAX	63	51	56	45	39	49	65	76	69	69	81	89	71	63	74	81	82	76	85	88	73	66	63	68	74	74	78	66	64	65		68.8
	MIN	34	32	29	35	30	30	29	40	45	37	49	59	41	35	37	53	59	60	58	55	45	39	47	43	43	52	54	43	36	39		42.9
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	70	49	50	50	45	55	69	78	72	71	82	87	79	63	75	83	79	70	81	81	71	65	65	68	70	72	71	63	61	66		68.7
	MIN	37	35	30	33	34	29	30	41	49	34	51	60	49	42	39	52	57	58	58	62	50	42	46	46	48	55	44	44	39	39		44.4
SHELBINA	MAX	76	48	51	51	48	56	69	77	77	73	81	87	86	65	75	81	82	78	86	85	71	69	65	67	72	73	74	64	61	67		70.5
	MIN	37	31	21	29	32	31	22	39	45	25	54	52	45	31	37	51	55	57	59	58	40	41	44	40	39	52	42	39	28	30		40.2
STEFFENVILLE 1 E	MAX	71	49	52	49	44	57	70	77	73	73	82	87	79	63	76	84	78	69	84	85	68	65	68		72	72	67	62	60	68		69.1
	MIN	36	31	25	28	29	31	29	40	45	31	53	59	44	34	39	54	56	57	59	58	42	39	42	44	45	51	39	31	31	32		41.1
UNION	MAX	70	51	59	53	42	49	68	72	70	73	81	88	82	66	73	83	83	77	85	87	72	68	63	70	73	74	80	68	63	66		70.3
	MIN	41	31	25	36	31	29	28	30	54	30	40	54	41	33	30	46	56	57	54	54	50	42	48	45	41	52	52	46	35	34		41.5
VANDALIA	MAX	72	48	53	51	44	55	69	74	75	73	81	87	83	64	75	83	81	76	85	84	72	66	65	70	73	73	73	66	63	67		70.0
	MIN	40	31	26	33	32	28	30	41	45	35	45	53	44	35	48	53	58	59	58	59	48	46	44	42	41	48	46	37	34	35		42.5
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX																																
	MIN																																
WELDON SPRING EXP FARM	MAX	78	60	53	56	43	45	51	67	74	67	70	81	87	58	63	75	81	81	75	83	86	72	65	62	67	73	74	79	63	68		68.6
	MIN	54	33	33	36	30	29	31	32	53	38	49	58	52	37	37	50	50	60	58	57	51	39	35	44	44	52	53	45	37	39		43.9
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	72	57	60	54	50	59	72	80	71	76	83	85	75	73	77	82	77	79	84	80	82	77	65	76	70	82	75	67	65	71		72.5
	MIN	38	30	30	37	32	31	26	42	48	38	53	58	48	31	38	47	56	59	54	53	42	48	47	42	46	51	59	39	40	40		43.4
BOONVILLE WATERWORKS	MAX	78	45	55	55	47	46	57	69	77	68	78	81	87	60	67	75	82	82	76	83	80	72	64	64	71	71	75	67	61	62		68.5
	MIN	42	30	25	34	35	31	34	35	48	42	43	56	46	40	42	49	58	59	58	58	45	43	43	46	48	49	53	42	40	41		43.8
BUTLER	MAX	75	57	57	52	47	58	70	78	75	76	81	82	82	70	76	79	78	73	83	80	80	78	63	74	72	81	80	67	63	70		71.9
	MIN	40	30	26	38	27	34	22	45	49	34	57	56	50	28	39	54	56	59	57	57	46	47	43	40	45	52	57	40	42	39		43.6
CALIFORNIA	MAX						56	70	77	76			87	87	69	76	81			85	84	85	74	69			80	78	69	69	71		
	MIN					27	30	30	41	49				46	28	34	51			58	58	41	43	45			44	54	42	39	43		
CAMDENTON	MAX	74	55	61	55	47	56	70	79	77	76	83	88	85	72	76	84	81	77	83	82	83	80	65	74	72	84	83	72	66	71		73.7
	MIN	38	31	32	37	33	30	29	45	44	40	55	59	45	35	45	58	60	59	55	54	44	44	48	44	49	52	59	43	40	44		45.0
CAPLINGER MILLS	MAX	71	58	66	56	52	59	70	77	72	75	81	87	78	71	75	82	76	77	83	80	80	73	67	75	73	80	78	66	66	71		72.5
	MIN	39	30	25	39	29	32	23	42	49	29	53	55	46	28	34	52	52	56	56	54	41	51	47	40	40	53	61	40	44	38		42.6
CLINTON 3 NW	MAX	78	62	56	68	48	48	50	70	76	79	77	84	85	64	70	76	82	75	78	86	71	80	70	64	73	67	82	68	65	66		70.6
	MIN	39	32	27	34	31	34	28	31	31	36	41	48	48	31	36	53	56	60	54	60	39	41	45	40	45	51	54	40	39	42		41.5
COLE CAMP 9SE	MAX	78	50	56	57	45	49	58	71	79	70	78	83	89	63	72	77	83	80	78	83	76	82	68	65	70	71	83	73	66	64		70.6
	MIN	42	21	19	34	31	31	27	25	48	33	40	43	48	23	38	41	50	56	48	51	41	45	47	41	37	41	50	36	32	35		38.5
ELDON	MAX	74	53	56	54	45	53	69	78	76	76	80	86	83	70	75	82	82	76	83	81	77	73	64	73	72	80	80	71	64	69		71.9
	MIN	38	33	32	34	35	30	35	48	50	39	55	58	46	38	45	54	59	50	56	54	43	43	47	46	47	52	57	42	38	41		44.8
HARRISONVILLE	MAX																																
	MIN																																
HERMITAGE	MAX	70	58	63	54	52	57	71	78	75	77	82	88	82	72	75	82	79	78	85	80	80	74	66	76	68	83	82	71	65	72		73.2
	MIN	40	29	23	35	22	32	19	42	51	35	52	46	47	26	38	44	52	57	48	55	40	47	47	39	40	50	61	38	39	36		41.0

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																														
	MIN																														
LAKESIDE	MAX	77	49	55	60	68	49	58	70	78	70	77	83	87	63	72	78	83	82	77	85	78	80	70	64	76	73	84	75	75	66		72.1
	MIN	29	37	26	26	37	32	26	32	50	30	30	49	53	32	34	38	49	49	50	51	43	44	48	39	40	42	48	45	37	38		39.5
NEVADA SEWAGE PLANT	MAX	75	59	64	58	51	60	71	79	75	78	83	85	80	72	80	82	78	78	86	82	83	80	67	74	73	83	81	69	66	74		74.2
	MIN	40	28	25	39	24	30	21	46	48	29	55	58	49	27	37	55	54	55	58	50	45	53	47	38	44	52	60	37	44	37		42.8
OSCEOLA	MAX																														
	MIN																														
POMME DE TERRE DAM	MAX	74	49	55	63	43	49	57	69	75	70	72	80	85	61	70	75	80	76	74	81	70	78	70	64	73	69	80	74	65	65		68.9
	MIN	40	32	26	38	32	30	29	40	50	32	46	55	48	30	41	52	53	58	52	62	43	46	45	45	47	48	57	42	42	39		43.3
SEDALIA	MAX	78	54	55	55	49	56	70	76	78	76	78	87	83	72	76	83	82	78	85	82	75	74	65	75	72	79	79	69	68	69		72.6
	MIN	40	32	30	31	34	34	32	46	46	44	54	58	46	37	46	57	60	60	57	55	45	44	48	44	48	55	54	41	40	44		45.4
VERSAILLES	MAX	70	55	56	47	48	57	70	78	70	75	80	86	80	71	75	82	77	76	82	76	76	67	64	76	72	79	75	65	66	71		70.7
	MIN	45	29	24	33	32	29	27	47	48	35	54	56	45	32	45	52	51	59	55	54	43	43	46	42	43	50	58	43	35	39		43.1
WARRENSBURG	MAX	75	55	53	50	48	58	72	78	75	78	83	86	83	72	78	83	78	78	84	81	78	72	65	74	73	78	77	68	63	69		72.2
	MIN	36	29	31	35	33	34	35	48	47	39	45	61	46	39	43	43	59	59	55	55	41	44	47	45	48	52	55	41	39	42		44.2
WARSAW NO 1	MAX	71	56	63	56	50	58	71	79	79	78	81	89	82	72	79	85	78	79	85	80	82	77	64	74	72	84	78	66	65	70		73.4
	MIN	38	26	22	32	30	31	31	39	47	38	55	52	48	36	42	50	55	58	52	54	39	46	47	38	41	47	60	40	37	38		42.3
WINOSOR	MAX	68	55	55	48	47	57	69	79	69	77	82	85	61	70	76	82	76	77	82	73	80	67	62	74	68	80	67	65	64	69		69.5
	MIN	40	30	30	32	32	32	26	26	49	40	40	55	46	33	34	43	55	58	55	57	42	44	46	42	46	47	55	41	37	37		41.7
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	65	61	74	64	53	56	69	78	75	76	79	84	73	70	75	80	72	74	83	71	80	76	62	74	71	84	78	69	59	69		71.8
	MIN	40	23	34	33	27	32	32	42	48	36	56	60	45	29	34	55	50	58	57	52	40	49	48	35	42	54	58	37	50	47		43.4
BILLINGS 1N	MAX	75	50	56	71	43	45	53	66	75	68	73	80	82	57	68	73	79	75	80	81	65	79	75	62	71	72	80	75	67	61		68.6
	MIN	42	31	31	39	19	25	28	35	45	37	46	53	55	33	38	44	51	55	55	59	40	45	47	43	45	51	55	42	44	44		42.6
BOLIVAR 1NE	MAX	70	49	57	66	44	49	56	67	76	69	75	79	84	61	69	73	80	76	76	83	68	79	74	63	72	71	81	76	65	64		69.1
	MIN	41	30	24	41	31	31	24	40	49	28	55	55	46	28	33	52	49	58	52	61	38	51	46	40	43	50	63	43	41	38		42.7
BUFFALO 3 S	MAX	69	55	68	59	47	54	67	75	70	73	80	84	78	70	73	80	76	74	82	75	77	74	68	73	72	80	78	69	63	70		71.1
	MIN	40	32	26	34	32	30	27	44	49	33	55	58	47	33	38	56	52	59	55	52	37	49	46	44	43	52	64	42	43	41		43.8
CARTHAGE	MAX	70	59	71	68	51	56	67	76	71	75	79	83	78	69	75	79	73	73	85	80	81	76	67	72	70	82	79	68	61	68		72.1
	MIN	38	33	32	35	30	32	29	42	53	42	53	55	51	32	42	54	53	59	56	52	45	54	48	44	48	52	62	43	48	43		45.3
CASSVILLE RANGER STA	MAX	75	50	59	71	44	49	53	67	74	70	75	79	81	64	70	73	79	75	73	82	63	79	73	63	72	72	83	77	66	60		69.0
	MIN	45	25	36	40	22	28	22	37	49	33	50	52	60	26	32	54	47	55	53	61	35	46	48	39	45	41	54	37	46	45		42.1
CORA	MAX	74	61	61	72	51	44	55	60	68	72	78	81	88	66	68	75	82	81	74	83	72	79	78	67	69	73	82	84	73	69		71.3
	MIN	46	26	26	38	32	30	25	25	32	34	40	46	54	28	34	49	50	56	53	57	41	48	47	37	43	50	62	43	47	43		41.4
GALENA	MAX	70	58	73	67	47	53	68	80	73	75	80	84	82	71	75	81	78	75	75	80	85	76	72	72	73	83	81	70	64	62		72.8
	MIN	37	24	25	33	31	31	21	25	49	29	44	45	46	28	31	43	45	45	40	41	45	43	48	34	41	47	62	38	50	40		38.7
GROVESPRING	MAX	71	54	69	58	43	51	65	75	71	73	78	85	77			79		78	80	76	77	70	65	70	73	80	79	69	62	68		70.2
	MIN	37	29	21	31	30	28	23	38	49	28	50	54	43			52		52	51	52	50	36	44	40	39	45	62	41	39	38		40.8
JOPLIN FAA AIRPORT	MAX	67	62	75	50	53	58	68	80	73	80	83	87	72	72	81	84	76	78	89	73	86	80	66	75	75	86	74	65	60	70		73.3
	MIN	39	35	32	36	29	35	32	53	48	46	60	65	46	35	48	59	57	61	61	54	51	57	51	46	52	57	54	47	50	44		48.0
LAMAR	MAX	75	51	57	68	44	50	57	67	76	69	75	81	84	62	68	76	80	72	74	84	63	81	73	63	71	71	81	70	64	62		69.0
	MIN	41	33	35	40	32	35	35	45	48	44	49	59	49	37	46	54	58	60	60	58	53	55	47	45	45	57	57	45	45	45		47.1
LEBANON	MAX	70	54	65	55	45	53	66	76	70	73	79	83	79	69	73	79	78	74	81	78	78	74	66	73	72	80	79	69	64	68		70.8
	MIN	38	22	25	32	32	30	26	45	49	33	53	57	45	30	39	55	49	58	56	60	51	45	45	43	44	51	50	40	40	39		42.7
LOCKWOOD	MAX	66	55	72	58	49	56	67	76	70	75	78	83	75	69	75	79	74	74	83	73	81	74	66	73	70	82	80	65	60	70		70.9
	MIN	29	28	38	34	27	30	30	43	45	35	54	57	43	34	43	55	51	56	53	58	40	43	45	42	45	50	62	40	43	42		43.2
MANSFIELD	MAX	71	53	69	68	43	50	65	75	73	74	78	85	80	67	74	79	79	75	82	79	79	77	67	70	72	81	79	69	66	66		71.5
	MIN	39	30	36	33	30	29	35	35	51	44	48	55	45	42	41	48	54	57	55	53	42	49	45	46	49	49	61	45	45	46		44.6
MARSHFIELD	MAX	62	54	69	45	43	51	65	76	68	74	79	83	66	68	73	79	74	74	83	73	78	72	60	71	72	82	72	66	62	68		68.7
	MIN	35	33	31	32	31	29	27	45	50	46	54	57	39	32	44	55	56	60	52	45	43	55	44	42	45	51	52	43	44	44		43.9
MONETT	MAX	72	58	70	68	45	45	75	76	70	75	78	83	77	70	74	80	76	74	83	80	80	74	63	72	71	80	75	62	64	68		71.3
	MIN	38	22	26	33	26	30	38	38	45	38	54	56	55	26	34	54	56	57	60	49	35	45	40	41	35	47	55	39	38	36		41.5
MOUNTAIN GROVE 2 N	MAX	67	53	69	65	42	44	65	72	70	70	77	84	80	68	70	77	78	71	78	75	76	72	65	71	72	77	79	68	64	68		69.6
	MIN	40	29	35	36	30	28	30	40	50	44	49	53	45	34	44	51	57	56	55	53	37	47	45	44	45	51	61	42	42	45		43.9
MT VERNON M U FARM	MAX	74	54	58	70	42	48	54	66	74	68	74	78	81	59	70	73	79	74	72	82	65	78	73	61	70	70	80	74	63	61		68.2
	MIN	43	28	29	41	27	28	26	37	46	40	52	58	53	30	39	54	50	59	55	61	40	49	47	41	43	52	57	40	45	45		43.8
NEOSHO	MAX	74	60	72	70	51	56	68	76	75	76	80	84	81	70	76	80	78	74	85	83	81	80	69	73	73	84	84	72	64	68		73.9
	MIN	44	26	32	36	27	33	24	41	52	35	54	55	46	29	38	55	51	57	53	53	42	54	48	40	45	50	65	38	48	47		43.9
OLOFIELD	MAX	64	55	71	66	55	45	62	68	75	70	72	78	84	77	69	72	79	75	81	70	70	71	67	70	72	81	78	69	61	65		69.7
	MIN	25	31		31	31	31	30	33	40	49	45	52	55	40	35	44	59	58	59	50	41	53	47	42	48	55	56	43	40	42		43.6
OZARK BEACH	MAX	77	56	61	74	55	49	56	69	79	74	77	81	87	65	73	76	82	79	75	85	71	84	76	63	72	76	85	83	72	60		72.4
	MIN	37	29	29	39	32	33	25	27	30	33	35	45	41	33	32	37	47	50	50	51	45	44	47	36	40	46	46	40	40	50		39.0
SELIGMAN	MAX	65	57	69	61	49	52	65	73	67	75		80	74	67	72	78	76	71	82	76	76	74	67	70	72	82	78	66	60	64		69.6
	MIN	39	33	36	31	25	32	31	40	49	47		60	44	35	45	56	56	56	55	50	45	55	47	42	50	54	65	45	48	45		45.4
SPRINGFIELD WSO	MAX	64	56	71	45	45	55	66	77	71	75	80	83	64	69	74	80	77	77	84	68	80	77	63	71	73	83	78	65	62	67		70.0
	MIN	34	31	29	34	25	32	28	36	47	39	51	56	37	30	38	52	52	58	55	44	41	49	43	42	44	54	47	40	43	43		41.8
STOCKTON DAM	MAX	73	50	58	66	44	50	58	69	75	71	73	76	85	63	70	71	79	74	75	82	66	79	73	64	73	72	80	72	65	63		69.0
	MIN	42	32	29	40	32	31	31	41	49	39	48	53	51	35	40	53	54	58	56	61	45	51	47	45	47	52	55	43	45	41		44.9
WASOLA	MAX	66	55	71	69	43	48	66	75	71	73	79	85	78	70	83	80	78	73	82	79	79	78	68	72	73	80	82	70	64	69		72.0
	MIN	41	30	34	38	30	30	34	40	51	43	52	57	46	36	40	39	54	57	54	51	38	50	44	44	45	52	61	46	46	46		44.3

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	66	56	70	62	53	50	67	75	75	73	85	83	73	74		81		70	83	80	80	78	65	75	77	80	85	80	69	78		73.0
	MIN	44	30	26	42	32	29	32	30	52	33	47	46	43	35		49		50	50	54	41	48	47	39	49	49	59	49	49	41		42.7
ANNAPOLIS	MAX	71	72	71	71	56	40	42	50	77	75	74	81	87	72	73	75	82	86	79	82	84	81	74	74	77	80	82	81	74	69		73.1
	MIN	40	27	32	35	30	35	28	37	40	34	40	47	50	34	36	44	49	60	53	54	56	49	51	36	42	51	59	39	44	52		42.8
ARCADIA	MAX	67	54	69	64	39	39	63	75	71	73	79	86	83	69	74	81	83	80	86	83	78	77	65	75	79	80	85	84	70	69		72.7
	MIN	41	31	24	39	30	30	22	32	55	30	40	51	46	30	32	44	49	57	48	51	52	43	45	35	39	49	57	43	38	39		40.7
BERRYMAN 6 NW	MAX	67	54	64	58	38	47	67	72	72	75	81	88	79	69	76	82	86	84	86	84	78	73	64	74	76	81	82	70	66	69		72.1
	MIN	41	21	17	32	32	30	17	22	46	24	38	42	47	24	27	39	40	54	48	47	51	43	45	30	35	47	54	35	32	36		36.5
BUNKER	MAX	68	51	66	66	40	38	64	74	72	71	78	84	83	65	73	81	81	76	84	80	77	74	69	72	76	79	82	82	68	68		71.4
	MIN	39	16	26	37	30	28	32	32	52	35	48	55	40	37	41	52	50	58	55	60	41	40	44	41	40	52	57	44	39	40		42.0
CAPE GIRARDEAU FAA AP	MAX	60	56	71	59	42	36	65	75	75	71	83	85	70	66	76	83	86	78	89	90	77	70	60	72	80	82	83	74	64	67		71.5
	MIN	34	30	26	41	32	30	29	35	45	36	39	52	36	34	37	44	52	57	51	56	56	45	41	37	43	52	59	45	45	45		42.1
CLEARWATER DAM	MAX	73	58	55	70	55	35	34	66	77	72	72	81	86	69	70	75	82	83	78	86	85	79	70	59	76	79	80	86	74	66		71.0
	MIN	51	28	28	29	33	32	27	29	32	33	37	47	54	32	35	39	48	53	52	53	51	45	47	37	42	44	49	44	45	47		40.8
COOK STATION	MAX	70	54	66	61	37	46	66	76	73	75	79	86	84	69	74	81	84	79	85	83	77	75	66	74	77	82	84	78	68	68		72.6
	MIN	41	24	19	33	32	29	19	25	47	24	44	46	46	25	29	42	46	56	48	48	42	41	45	33	37	47	57	36	34	38		37.8
DONIPHAN	MAX	65	59	72	65	49	36	69	75	79	72	82	84	77	73	75	83	85	80	87	86	81	75	68	68	80	82	82	78	72	72		73.7
	MIN	45	23	25	43	35	33	22	26	47	31	39	49	42	30	34	41	47	59	49	52	44	48	49	39	41	45	54	41	49	49		40.9
FARMINGTON	MAX	69	52	62	60	43	39	51	73	68	72	78	84	87	64	73	80	83	77	84	86	74	75	69	71	72	76	80	79	62	64		70.2
	MIN	41	21	36	29	29	23	34	39	40	36	44	60	50	32	35	53	55	49	52	52	40	40	37	39	41	57	45	37	41	37		40.8
FESTUS 2 NW	MAX	66	52	66	58	42	47	62	78	68	78	82	88	84	70	78	83	83	79	84	87	78	70	66	68	77	76	77	70	62	67		71.5
	MIN	35	27	20	38	31	31	24	20	38	28	32	44	45	30	30	38	51	53	48	49	48	42	40	34	36	50	53	38	33	41		37.6
FREDERICKTOWN	MAX	72	59	54	67	53	34	40	64	75	71	72	80	85	71	67	74	81	84	78	86	86	77	68	60	74	78	78	81	70	65		70.1
	MIN	51	24	20	31	33	30	17	24	34	28	33	45	56	28	30	39	45	49	46	48	52	41	45	31	37	48	50	39	38	40		37.7
GREENVILLE 4 NNW	MAX	67	57	71	61	45	36	67	75	77	73	81	86	81	74	75	83	85	82	88	85	80	77	67	79	80	82	85	79	73	71		74.1
	MIN	44	23	22	42	33	32	20	24	43	30	33	44	48	31	31	39	45	56	47	50	52	44	48	31	38	45	59	40	44	45		39.4
HOUSTON	MAX		71	58	70		45	45	66	75	70	74	80	85	55	70		80	79	79		82	80	73	68	71	75	77	82	70			71.2
	MIN		28			23	30	22	30	47	28	46	50	47	23	32		43	52	49		40	45	46	44	36	44	44	43	40			38.8
JACKSON	MAX	68	55	68	65	46	34	65	73	74	70	80	84	80	65	73	78	85	78	87	88	78	76	67	72	77	80	80	79	73	67		72.2
	MIN	42	26	26	36	32	32	27	30	50	34	38	54	46	31	34	43	50	57	51	55	55	43	48	34	40	54	60	44	42	45		42.0
LICKING 4 N	MAX	72	58	54	68	45	42	45	66	74	69	62	79	65	59	69	74	81	80	75	83	78	78	73	61	74	75	81	83	69	63		69.2
	MIN	55	28	22	38	31	29	20	29	47	28	49	51	59	26	34	46	46	57	53	53	43	43	45	34	46	47	60	38	36	38		41.0
MARBLE HILL	MAX	63	56	71	64	44	35	66	74	76	85	81	85	79	68	75	81	85	82	87	88	79	76	68	74	78	80	83	78	72	67		73.3
	MIN	43	23	23	41	32	32	23	25	52	46	33	34	46	29	31	38	46	55	48	50	54	43	48	32	39	48	58	41	41	47		40.0
PERRYVILLE WATER PLANT	MAX	72	61	53	62	53	39	37	63	75	70	70	80	85	59	64	73	79	83	77	84	86	75	68	59	69	77	78	80	70	62		68.8
	MIN	50	36	30	31	36	32	17	18	41	30	34	54	57	40	31	36	58	59	41	47	54	44	44	33	37	39	52	53	40	41		40.5
RICHWOODS 2 NE	MAX	74	60	52	59	44	34	48	67	76	71	82	82	89	56	65	75	81	76	82	84	85	73	65	62	70	75	76	79	67	63		69.1
	MIN	53	31	27	34	30	29	29	37	37	38	42	47	55	36	41	47	45	45	57	59	49	39	41	43	43	53	53	45	33	40		41.9
ROLLA, UNIV OF MO.	MAX	72	43	51	60	38	43		67	74	68	73	78	86	55	67	72	81	80	72	83	79	76	67	61	72	72	80	79	66	63		68.2
	MIN	40	32	34	37	32	30		47	53	39	53	59	49	40	42	56	61	62	57	59	45	43	45	45	46	54	55	46	42	44		46.4
SALEM	MAX	73	58	52	66	46	38	44	64	74	68	74	78	84	56	67	72	80	81	74	84	80	76	70	60	73	74	81	82	68	64		68.7
	MIN	52	31	25	39	31	29	28	38	52	32	51	54	56	35	40	52	54	59	53	57	40	42	45	45	41	47	60	45	42	43		43.9
STEELVILLE	MAX	75	61	53	63	44	36	48	68	77	70	75	81	82	59	68	76	82	82	75	85	83	75	70	62	74	75	79	80	68	64		69.7
	MIN	53	33	22	29	32	29	29	35	51	27	35	53	59	29	32	50	54	58	54	52	49	42	45	45	39	46	51	45	35	37		41.7
SUMMERSVILLE	MAX	67	54	70	67	41	40	66	74	70	73	79	85	83	70	72	80	80	74	82	81	78	74	67	73	76	80	85	71	69	68		71.6
	MIN	44	30	26	39	31	28	34	30	42	34	49	52	49	32	36	50	51	59	51	52	42	44	45	42	46	49	59	45	41	45		42.6
VAN BUREN RS	MAX	72	60	57	72	59	38	36	68	77	76	74	81	87	70	73	75	83	85	79	82	83	81	74	63	78	79	82	85	79	66		72.5
	MIN	55	24	23	31	32	31	21	25	37	29	38	46	52	32	31	41	46	57	47	50	49	46	48	32	39	45	59	40	48	47		40.0
VICHY FAA AIRPORT	MAX	61	51	59	41	43	50	69	75	67	73	78	84	69	70	75	81	80	74	83	80	74	67	62	73	73	78	77	64	63	67		68.7
	MIN	35	31	35	34	32	30	34	46	49	39	53	58	44	39	44	56	60	62	56	51	44	42	45	44	46	53	50	45	38	39		44.5
VIENNA 2 WNW	MAX	75	46	54	60	43	46	53	69	78	69	75	81	87	59	69	76	83	83	75	85	81	76	68	64	74	75	80	80	66	65		69.8
	MIN	45	28	21	33	34	30	21	29	53	26	36	50	53	27	31	35	52	58	49	51	41	43	47	37	39	47	52	42	32	34		39.2
WAYNESVILLE 2 W	MAX	71	56	67	65	48	55	70	77	76	76	81	87	85	71	76	82	82	81	83	82	82	79	69	76	76	82	83	73	69	71		74.4
	MIN	39	26	19	31	31	28	18	26	49	23	50	48	44	25	30	42	45	54	48	50	37	42	44	34	38	45	57	37	35	35		37.7
WEST PLAINS	MAX	61	56	70	57	43	38	67	75	73	73	80	86	66	71	73	80	81	73	82	76	74	72	59	75	79	81	85	73	61	70		70.3
	MIN	36	26	26	35	31	31	26	27	41	32	42	46	35	30	32	43	47	55	48	45	40	46	40	38	42	48	56	41	48	46		39.3
WILLOW SPRINGS	MAX	65	54	70	54	44	40	66	73	70	73	79	85	73	70	70	80	79	75	82	79	78	74	67	72	74	80	84	70	67	69		70.5
	MIN	41	22	20	40	32	29	19	22	50	27	38	41	46	24	28	40	43	57	45	51	39	43	46	34	38	44	58	36	44	47		38.2
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	68	57	72	70	47	36	63	76	76	72			76		76	82	86	82	89	90	77	76	69	74	80	80	82	78	78	68		73.3
	MIN	43		27			31	28	30	54	31			48		33	42	50	58	52			41	49	41	43	51	60	45	46	45		43.1
CARUTHERSVILLE	MAX	73	61	59	73	67	48	40	67	74	76	72	82	81	74	71	75	82	85	81	88	87	78	74	60	76	82	83	83	76	63		73.0
	MIN	45	33	34	38	41	34	32	34	39	47	49	51	58	39	37	45	53	56	57	57	60	52	51	43	48	51	59	53	52	52		46.7
CHARLESTON	MAX	70	58	70	69	57	37	64	73	77	75	80	82	81	68	74	81	85	82	88	89	83	78	70	75	79	82	81	75	74	68		74.2
	MIN	44	33	32	38	33	32	27	39	50	39	41	56	48	31	38	46	53	60	54	57	59	45	49	42	45	53	52	47	48	48		44.6
DEXTER	MAX	66	58	72	67	48	37	66	75	78	73	81	84	79	71	75	82	85	81	88	88	78	76	69	77	79	83	81	78	75	70		74.0
	MIN	45	30	31	44	33	33	27	37	53	44	48	52	48	35	42	49	55	60	58	58	53	46	50	40	48	55	59	45	49	48		45.8
KENNETT RADIO KBOA	MAX	69	60	72	66	59	40	67	76	77	74	84	84	80	72	75	84	86	82	89	86	77	75	71	76	80	84	83	81	75	71		75.2
	MIN	47	32	34	41	38	34	30	35	53	39	45	57	49	33	39	48	53	61	53	52	57	41	50	40	47	55	61	48	52	51		45.8
MALDEN	MAX		60	59	73	64	43	38	67	75	79	73	84	84	75	72	76	84	88	80	90	90	78	75	58	77	82	83	83	77	65		73.5
	MIN		32	32	38	39	30	31	33	39	40	41	45	57	34	38	41	49	61	54	56	55	47	48	42	45	48	53	48	49	50		44.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	68	55	57	69	63	43	36	63	71	78	73	80	78	72	70	72	81	84	81	88	86	78	73	57	75	80	83	77	75	64		71.0
	MIN	47	37	38	42	40	33	28	30	47	44	45	53	58	38	42	46	58	59	63	59	60	48	48	45	47	52	54	49	49	51		47.0
POPLAR BLUFF R S	MAX	71	59	58	72	61	40	39	69	74	78	72	81	84	74	73	73	84	85	86	86	85	82	80	60	78	78	81	81	78	64		72.9
	MIN	50	29	28	27	39	34	26	30	45	37	41	47	58	32	37	44	60	62	53	55	51	55	56	38	45	52	60	45	48	49		44.4
PORTAGEVILLE WSASO	MAX	72	61	58	71	64	45	43	64	74	76	72	82	83	76	70	74	83	85	80	88	88	76	73	57	74	80	81	82	75	63		72.3
	MIN	54	31	32	39	33	33	30	38	51	42	46	54	60	34	40	50	53	61	54	56	58	48	50	41	46	52	62	48	51	50		46.6
SIKESTON PWR PLT	MAX	71	59	59	70	61	44	36	65	74	77	72	81	83	74	68	74	81	85	79	87	88	77	72	56	75	78	81	79	77	63		71.5
	MIN	47	32	32	38	39	31	29	31	36	45	44	47	50	35	35	47	54	57	56	60	55	45	46	42	47	49	56	50	49	48		44.4
WAPPAPELLO DAM	MAX	72	59	56	72	59	37	42	66	75	76	72	82	85	75	72	74	83	85	79	89	87	78	71	59	78	78	81	83	76	64		72.2
	MIN	55	29	29	43	37	32	26	29	53	37	39	42	58	35	37	43	51	59	53	55	53	45	49	39	45	51	58	46	48	48		44.1

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA REGION WSO	21	0.5	12.0	34	W	02	55	66	42	38	3	5	3	1	0	0	12	71	5.2
KANSAS CITY WSO	11	1.2	11.4	42	NW	27	52	61	42	37	2	6	2	1	0	0	11	79	5.1
ST JOSEPH 4 WNW	12	0.2	11.4	46++	35	26	56	62	39	34	5	4	2	1	0	0	12	-	5.1
SAINT LOUIS WSO	25	0.5	10.3	34	SW	20	61	73	48	43	3	3	1	2	0	0	9	74	5.2
SPRINGFIELD WSO	16	2.8	11.9	30	SW	08+	60	68	46	42	4	5	2	0	2	0	13	73	5.0

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL	T																														
	SN ON GND																															
BETHANY	SNOWFALL		T																													
	SN ON GND																															
GRANT CITY	SNOWFALL	T																														
	SN ON GND																															
LEXINGTON	SNOWFALL		T																													
	SN ON GND																															
MARYVILLE 2 E	SNOWFALL	T	T																													
	SN ON GND																															
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TARKIO	SNOWFALL	T																														
	SN ON GND																															
UNIONVILLE	SNOWFALL		T																													
	SN ON GND																															
* * * NORTHEAST PRAIRIE 02																																
COLUMBIA REGION WSO	SNOWFALL				T	T	3.3																					T				
	SN ON GND						3																									
	WTR EQUIV						-																									
HANNIBAL WATERWORKS	SNOWFALL					2.0	3.0																									
	SN ON GND																															
KIRKSVILLE FAA AIRPORT	SNOWFALL	T																														
	SN ON GND																															
LOUISIANA STARKS NUR	SNOWFALL				T																											
	SN ON GND																															
MEXICO	SNOWFALL				T		4.0																									
	SN ON GND						4																									
SAINT LOUIS WSO	SNOWFALL					1.7	4.8																									
	SN ON GND					T	6	T																								
	WTR EQUIV						-																									
UNION	SNOWFALL					T	3.8	1.7																								
	SN ON GND					T	4	2																								
* * * WEST CENTRAL PLAINS 03																																
ELDON	SNOWFALL						1.7																									
	SN ON GND																															
* * * WEST OZARKS 04																																
ANDERSON	SNOWFALL					T																										
	SN ON GND																															
LEBANON	SNOWFALL				T	T																										
	SN ON GND					T																										
MOUNTAIN GROVE 2 N	SNOWFALL					6.0	1.0	.5																								
	SN ON GND					6	1	1																								
NEOSHO	SNOWFALL				T																											
	SN ON GND																															
OZARK BEACH	SNOWFALL					2.0																										
	SN ON GND					1																										
SELIGMAN	SNOWFALL					4.0	T																									
	SN ON GND					4																										
SPRINGFIELD WSO	SNOWFALL				6.9	T	.2																									
	SN ON GND					3	T																									
	WTR EQUIV					-																										
WASOLA	SNOWFALL					5.0	1.5																									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * EAST OZARKS 05																																
FARMINGTON	SNOWFALL					-	-	-																								
	SN ON GND					4	11	2																								
JACKSON	SNOWFALL					1.0	T	T																								
	SN ON GND					1																										
PERRYVILLE WATER PLANT	SNOWFALL						-	-																								
	SN ON GND						2	1																								
VICHY FAA AIRPORT	SNOWFALL				T	1.0	1.0																									
	SN ON GND						2																									
WAYNESVILLE 2 W	SNOWFALL				T		3.0																									
	SN ON GND				T																											
WEST PLAINS	SNOWFALL				T	2.0	3.0																									
	SN ON GND				T	2	1																									
* * * BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL						T	T																								
	SN ON GND						T	T																								

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POPLAR BLUFF R S	SNOWFALL							T	T																							
	SN ON GND																															

EVAPORATION AND WIND

Station		Day Of Month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	-	.23	.14	.08	.09	.17	.23	.42	.30	.23	.46	.34	.26	.17	.29	.27	.17	.11	.22	.36	.17	.26	.17	.17	.11	.20	.32	.25	.13	.22		6.778
	WIND	-	201	41	41	40	76	58	120	131	50	133	99	95	26	70	70	39	55	62	49	48	112	55	16	33	53	120	102	31	22		21198
	MAX	-	57	60	58	55	65	71	71	75	75	80	82	77	76	77	81	80	75	87	80	79	78	71	70	81	80	79	73	80	83		74.3
	MIN	-	30	35	39	38	37	37	40	47	40	50	55	50	39	47	52	59	60	59	60	50	46	50	47	45	56	55	45	45	48		46.9
SPICKARD 7 W	EVAP	.20	.25	.08	.13	.12	.18	.30	.38	.37	.30	.25	.33	.31	.12	.34	.25	.05	.12	.12	.27	.23	.14	.23	.25	.09	.19	.26	.18	.14	.19		6.37
	WIND	225	217	38	55	82	90	97	192	145	107	190	143	118	36	157	141	19	86	76	72	67	100	76	35	34	66	125	138	24	57		3008
	MAX	62	49	55	58	55	61	67	66	69	70	75	80	70	68	72	74	70	71	79	76	74	65	71	77	73	74	73	67	72	74		68.9
	MIN	36	32	34	36	35	36	37	45	42	38	50	53	45	38	42	52	58	57	58	58	48	43	44	44	48	51	48	42	39	44		44.4
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.25	.27	.22	.11	.22	.39	.25	.22	.19	.18	.23	.23	.20	.28	.19		-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	85	53	43	54	74	78	88	83	44	32	113	103	86	46		-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	81	84	74	82	81	81	70	61	74	73	78	78	71	74		-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	48	59	57	57	56	42	42	43	44	51	52	47	43	43		-
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	-	.10	.10	.17	.03	.05	.15	.17	.33	.26	.37	.13	.22	.18	.18	.23	.23	.02	.11	.17	.07	.25	.18	.14	.16	.05	.21	.19	.18	.12		4.918
	WIND	103	75	40	48	26	75	56	25	93	38	60	32	66	34	15	22	32	11	26	22	25	55	55	22	15	9	55	37	30	24		1226
	MAX	75	55	62	58	65	45	58	75	73	72	76	80	80	63	75	78	80	75	75	83	72	83	72	68	82	73	85	82	79	71		72.3
	MIN	45	35	34	33	45	34	36	58	34	31	40	53	40	40	39	44	53	56	57	56	49	47	46	43	43	47	53	48	45	45		44.3
POMME DE TERRE DAM	EVAP	-	-	.19	.21	.09	.17	.18	.27	.42	.17	.27	.33	.40	.09	.20	.27	.26	.12	.16	.30	.08	.26	.14	.14	.20	.10	.28	.23	.23	.15		6.338
	WIND	213	78	158	65	45	86	73	93	141	35	131	108	124	50	37	100	59	39	62	61	91	8	76	43	33	28	88	69	51	37		2282
	MAX	-	-	55	62	43	54	60	68	72	70	72	75	77	61	72	73	78	73	72	80	63	80	70	68	77	62	81	73	73	68		69.0
	MIN	-	-	34	35	36	35	35	36	39	40	41	57	56	39	39	45	53	52	55	57	47	48	46	45	47	51	52	45	45	45		44.8
* * * WEST OZARKS 04																																	
STOCKTON DAM	EVAP	-	-	.25	.26	.05	.12	.15	.25	.40	.29	.26	.36	.38	.13	.21	.21	.26	.11	.21	.27	.13	.24	.15	.17	.19	.15	.24	.24	.22	.13		6.468
	WIND	166	134	102	99	55	78	66	70	126	55	108	71	100	55	39	73	55	41	98	92	61	58	180	4	41	46	92	88	45	48		2346
	MAX	-	-	-	41	45	56	51	70	71	75	75	79	79	63	70	74	79	69	77	84	65	82	73	69	80	72	83	76	75	63		70.2
	MIN	-	-	-	38	37	36	36	38	42	44	45	51	52	41	41	47	54	55	56	57	49	50	48	45	47	53	54	46	45	47		46.4

LAKESIDE ; STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W ; PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON ; GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM ; PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE 1 BEB	0022	06	STODDARD	10	37 08	89 30	280	4P	5P		C	NELLO MURUMI
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	8A	9P			WILLIAN J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	890	5S	7A		C	DONA B. HALL
AMITY	0143	01	DE KALB	7	39 52	94 29	1010	8P	7A		H	O. M. COLMOUR
AMSTERDAM	0131	01	BATES	8	38 21	94 34	840				C	DAVID TRUBO
ANDERSON	0164	04	MCDONALD	8	36 39	94 28	1040	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 4E	695	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 0E	800	9P	9P		C	F. PAUL EYP
ARCADIA	0224	05	IRON	10	37 E4	80 57	976	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	E9 01	91 54	875		7P			C. M. MOON
AVA RANGER STATION	0385	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0560	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 8 NW	0597	05	CRAWFORD	9	37 57	91 10	940	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 19	94 02	900	4P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 35	1392	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 5E	89 58	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0764	04	POLK	9	37 36	93 25	1080	8A	8A		H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 04	790	5P	7A			GEORGE E BREEN
BRUNSWICK	1057	01	CHARITON	4	39 24	93 08	652	6P	7A			RUBY W. PENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 39	93 06	1140	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 1E	1380	9P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH P. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 04	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445					U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. PINLPT
CARTHAGE	1356	04	JASPER	8	37 09	94 18	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUN
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. PAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCMI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCMI
CLARKSVILLE L AND D 24	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 5 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES E. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 13	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A			MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORNA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAT
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE D. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEMALO
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 38	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA N. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			ELOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER RORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUROTTON
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY M. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA N. MARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN OUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFETEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			EAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM M. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS 2 S	4978	01	LINN	4	39 50	93 12	835				C	NATL WEATHER SERVICE
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. MURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5163	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	849				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	780	4P	7A		H	JESS L. BUCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 41	93 58	900		7A			JOE REAVER
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. H. WOODS
MIDDLETOWN 3 ENE	5595	02	PIKE	6	39 09	91 20	740		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A		C	NOEL B. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1230				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 24	850	9P	9P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 55	1280	6P	8P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5734	03	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5782	06	NEW MADRID	6	36 51	89 4E	300		6P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 2E	90 54	510		8A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 19	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV AREA FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	8P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS RONA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	941	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	7A	7A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			PERRY W. HAGAN
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE B. WALLACE
OREGON	6337	01	HOLT	7	39 58	93 08	1090	7A	7A		H	JAMES T. PIELO
OREGON 1 ENE	6339	01	HOLT	7	39 59	93 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6432	04	CHRISTIAN	11	37 01	93 13	1190		7A			WILLIAM L. REBO
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	790		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 35	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6746	03	CASS	9	38 48	94 17	885		6A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE MSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 36	835	5	3P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. PULLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 46	90 29	467	7A	7A			BOARD OF PUBLIC WORKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 43	93 15	840	6P	7A			NOBLE UNDRILL RENSHAW
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	890				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			M. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 55	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. KEMMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LANO
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES E O
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE · 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

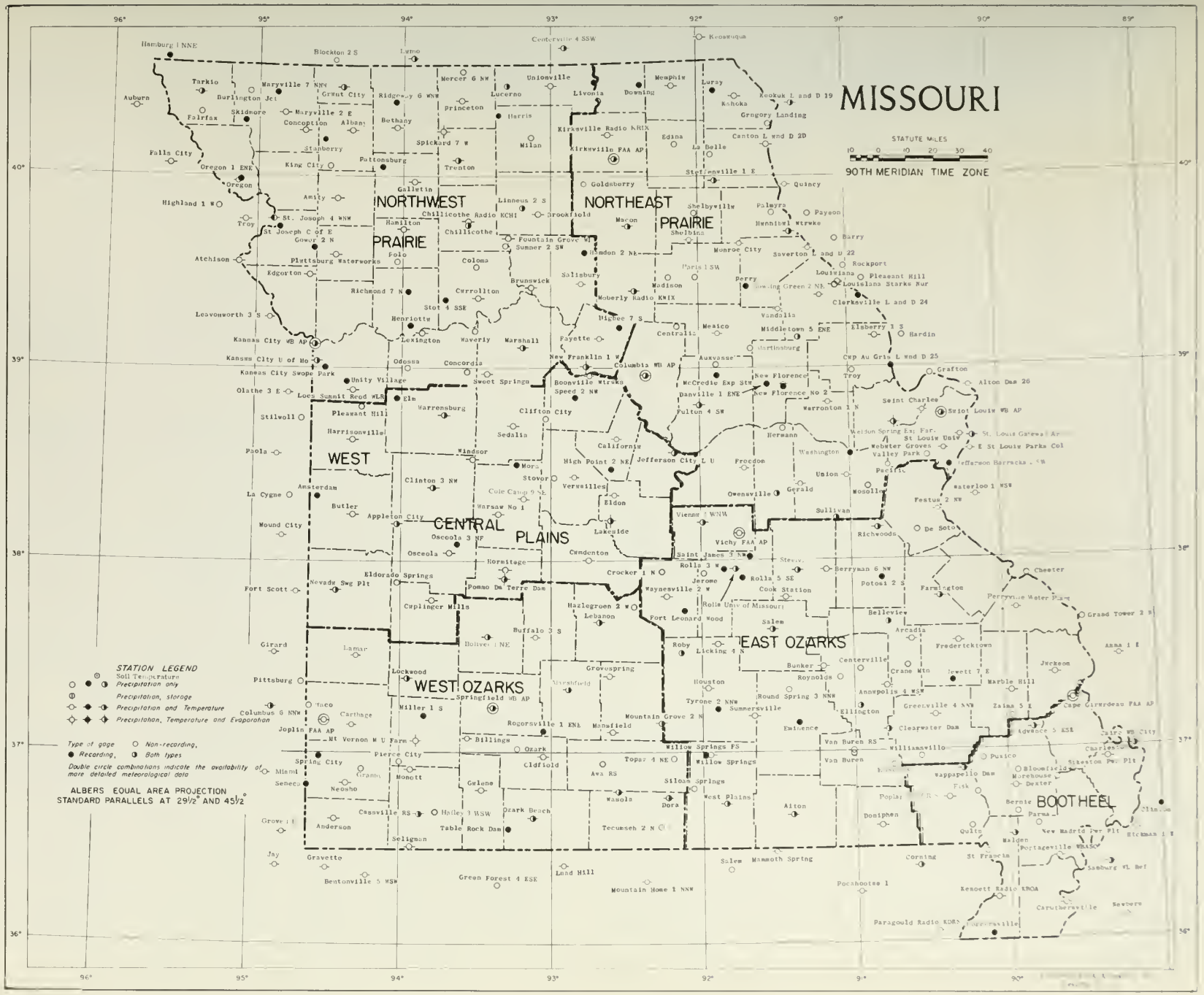
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NDAA-ASHEVILLE-5/28/71-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
96°
95°
94°
93°
92°
91°
90°
89°
40°
39°
38°
37°
36°
Hamburg 1 NNE
Blockton 2 S
Lamo
Centerville 4 SSW
Keosauqua
Tarkio
Maryville 7 NNW
Grant City
Ridgeway 6 WNW
Mercer 6 NW
Unionville
Lucerno
Livonia
Downing
Memphis
Lursy
Auburn
Burlington Jct
Falrfax
Skidmore
Maryville 2 E
Conception
Albany
Bethany
Princeton
Harris
Kirksville Radio KRIX
Kirksville FAA AP
Edina
La Belle
Kahoka
Keokuk L and D 19
Gregory Landing
Canton L and D 2D
Stanberry
Spickard 7 W
Milan
Falls City
Oregon 1 ENE
King City
Pattonsburg
Trenton
Steffenville 1 E
Quincy
Oregon
Gallatin
Goldsberry
Highland 1 W
Amity
Linneus 2 S
Shelbyville
Palmyra
Payson
Troy
St. Joseph 4 WNW
Chillicothe Radio KCHI
Brookfield
Macon
Hannibal Wtrwks
Hamilton
St Joseph C of E
Gower 2 N
Chillicothe
Fountain Grove 1 W
Sumner 2 SW
Shelbina
Barry
Monroe City
Saverton L and D 22
Rockport
Atchison
Plattsburg Waterworks
Polo
Coloma
Madon 2 NE
Paris 1 SW
Louisiana
Pleasant Hill
Edgerton
Brunswick
Salisbury
Perry
Bowling Green 2 NE
Louisiana Starks Nur
Richmond 7 N
Carrollton
Madison
Moberly Radio KWIX
Clarksville L and D 24
Leavenworth 3 S
Stot 4 SSE
Vandalia
Henriotta
Higbee 7 S
Centralia
Meaico
Middletown 5 ENE
Elsberry 1 S
Hardin
Kansas City WB AP
Lexington
Waverly
Marshall
Fayette
Martinsburg
Kansas City U of Mo
Odessa
Concordia
New Franklin 1 W
Columbia WB AP
Auxvasse
Cap Au Gris L and D 25
Grafton
Kansas City Swope Park
Unity Village
Sweet Springs
Boonville Wtrwks
Speed 2 NW
McCredie Exp Stn
New Florence
Troy
Alton Dam 26
Olathe 3 E
Lees Summit Reod WLR
Elm
Danville 1 ENE
New Florence No 2
Warrenton 1 N
Saint Charles
Stilwell
Pleasant Hill
Warrensburg
Clifton City
Fulton 4 SW
Spiot Louis WB AP
Harrisonville
Sedalia
California
Herrmann
Weldon Spring Exp Far.
St Louis Univ
St. Louis Gateway Ar
Paola
WEST
Windsor
High Point 2 NE
Jefferson City L U
Frocdom
Washington
Webster Groves
Valley Park
E St Louis Parks Col
Jefferson Barracks
Clinton 3 NW
Stover
Versailles
Union
Pacific
Amsterdam
La Cygne
Cole Camp 9 NE
Owensville
Gerald
Mosollo
Waterloo 1 WSW
Butler
Warsaw No 1
Eldon
Festus 2 NW
Appleton City
Vienna 1 WNW
Sullivan
Mound City
CENTRAL PLAINS
Lakeside
Richwoods
Oscoola 3 NE
Vichy FAA AP
De Soto
Osceola
Camdenton
Saint James 3 NW
Horsitage
Steelv.
Berryman 6 NW
Chester
Eldorado Springs
Crocker 1 N
Rolla 3 W
Rolla 5 SE
Potosi 2 S
Fort Scott
Nevada Swg Plt
Pomme De Terre Dam
Waynesville 2 W
Jerome
Cook Station
Farmington
Perryville Water Plant
Cuplinger Mills
Hazlegroen 2 W
Rolla Univ of Missouri
Grand Tower 2 E
Lebanon
Fort Leonard Wood
Belleview
Girard
Lamar
Buffalo 3 S
Salem
Arcadia
Roby
Licking 4 N
Fredericktown
Anna 1 E
Centerville
Jackson
Pittsburg
Lockwood
Grovospring
Bunker
Crane Mtn
Jewett 7 E
Marble Hill
Marshfield
Houston
Reynolds
Annapolis 4 WSW
Springfield WB AP
Tyrone 2 NNW
Round Spring 3 NNW
Greenville 4 NW
Zaima 5 E
Cape Girardeau FAA AP
Columbus 6 NNW
Miller 1 S
Summersville
Ellington
Joplin FAA AP
Rogersville 1 ENE
Mansfield
Mountain Grove 2 N
Eminence
Clearwater Dam
Advance 5 ESE
Cairo WB City
Mt Vernon M U Farm
Billings
Van Buren RS
Williamsville
Pierce City
Ozark
Willow Springs FS
Van Buren
Pusico
Charleston
Spring City
Miami
Cldfield
Topaz 4 NE
Willow Springs
Wappapello Dam
Bloomfield
Sikeston Pwr Plt
Seneca
Monett
Awa RS
Siloam Springs
Fisk
Morehouse
Dexter
Neosho
Gwlene
Wasola
Dora
West Plains
Poplar Bluff
Bernie
Cassville RS
Hadley 1 WSW
Ozark Beach
Alton
Doniphen
Parma
Anderson
Table Rock Dam
Tecumseh 2 N
Quitn
Malden
New Madrid Pwr Plt
Seligman
Portageville WBASC
Jay
Gravette
Salem
Mammoth Spring
Corning
St Francis
Sanborn FL Ref
Bentonville 5 WSW
Green Forest 4 ESE
Land Hill
Mountain Home 1 NNW
Pocahontas 1
Kennett Radio KBOA
Carutherrsville
Sewore
Paragould Radio KDRS
Jonesboro

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
MAY 1971
Volume 75 No. 5

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	73.3	47.5	60.4		87	31	28	3	173	0	0	1	0	3.06		.74	1	.0	0		8	3	0
AMITY	73.5	50.2	61.9		85	31+	34	3	141	0	0	0	0	3.71		1.17	19	.0	0		8	3	1
BETHANY	73.7	47.4	60.6	- 2.1	87	17+	28	3	173	0	0	1	0	3.44	- .72	1.93	19	.0	0		7	1	1
BROOKFIELD	73.0	49.3M	61.2M		86	17	31	3	151	0	0	1	0	4.70		1.36	6	.0	0		9	3	1
BRUNSWICK	74.7	51.9	63.3	- 1.5	88	31	35	3	102	0	0	0	0	4.09	- .70	.65	23	.0	0		12	3	0
CARROLLTON	74.4	49.7	62.1		89	31	31	3	132	0	0	1	0	3.36		.68	19+	.0	0		10	2	0
CHILLICOTHE RADIO KCHI	75.7	50.2	63.0	- .8	91	31	33	3	116	1	0	0	0	2.34	- 2.06	.48	7	.0	0		9	0	0
CONCEPTION	70.5	46.5	58.5	- 5.2	84	16	35	1	212	0	0	0	0	2.95	- 1.72	.60	10+	.0	0		7	3	0
EDGERTON	75.3M	47.5M	61.4M		87	17+	28	3	150	0	0	2	0	3.05		.87	23	.0	0		8	3	0
FAYETTE	73.6	50.3	62.0	- 2.2	86	31+	38	3	129	0	0	0	0	4.06	- .54	.88	10	.0	0		10	3	0
FOUNTAIN GROVE WL	73.3	50.1	61.7		86	18+	32	3	137	0	0	1	0	4.36		1.45	6	.0	0		9	2	1
GALLATIN																							
GRANT CITY	71.5	48.4	60.0	- 2.7	85	31+	31	3	185	0	0	1	0	2.55	- 1.71	1.19	8	.0	0		7	1	1
HAMILTON 2 W	70.7	47.4	59.1		85	18+	29	3	205	0	0	2	0	3.56		.80	24	.0	0		11	1	0
KANSAS CITY WSO R	75.3	53.5	64.4	- 1.2	89	31+	35	3	92	0	0	0	0	3.02	- 1.38	.77	22	.0	0		8	2	0
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	76.0	50.5	63.3		87	31	36	3	107	0	0	0	0	3.06		.86	22	.0	0		8	2	0
LEXINGTON	73.5	51.7	62.6	- 2.9	88	18	38	3	120	0	0	0	0	3.56	- .94	.79	12	.0	0		11	3	0
MARSHALL	75.0	51.7	63.4		88	31	36	3	100	0	0	0	0	4.54		1.45	7	.0	0		9	4	1
MARYVILLE 2 E	71.4	46.6	59.0	- 3.8	86	18+	32	3	208	0	0	1	0	2.44	- 2.54	.72	19	.0	0		6	1	0
NEW FRANKLIN 1 W	74.6	50.6	62.6		86	18+	34	3	113	0	0	0	0	3.29		.66	11	.0	0		8	2	0
OREGON	72.1	47.6	59.9	- 4.6	86	6	36	3	186	0	0	0	0	3.17	- 1.39	1.43	22	.0	0		8	1	1
PLATTSBURG WATERWORKS	73.8	44.8	59.3		88	31	29	4+	192	0	0	4	0	3.56		.93	19	.0	0		8	3	0
PRINCETON	73.4	48.2	60.8		87	17+	30	3	169	0	0	1	0	4.38		1.08	6	.0	0		9	3	1
ST. JOSEPH 4 WNW	78.7	52.1	65.4	1.3	92	17+	37	3	79	3	0	0	0	2.80	- 1.59	.61	22				9	2	0
SALISBURY	72.8	49.6	61.2		87	31	35	13+	146	0	0	0	0	4.28		.94	23+	.0	0		11	2	0
SPICKARD 7 W	72.0	49.1	60.6		87	31	30	3	171	0	0	1	0	2.83		.80	19	.0	0		8	3	0
SWEET SPRINGS	76.1	49.7	62.9		89	31	32	3	109	0	0	1	0	3.88		.69	10	.0	0		9	4	0
TARKIO	74.5	48.3	61.4	- 1.6	85	31+	31	3	152	0	0	1	0	4.30	- .37	.72	31	.0	0		11	5	0
TRENTON	74.0	49.9	62.0	- 2.5	88	31	33	3	143	0	0	0	0	2.71	- 1.67	.75	6	.0	0		7	3	0
UNIONVILLE	71.5	48.6	60.1	- 2.4	85	31	36	3+	184	0	0	0	0	4.06	.17	.83	25	.0	0		8	5	0
DIVISION			61.5	- 2.5										3.49	- 1.01			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	71.5M	44.5M	58.0M		85	18	30	14	235	0	0	3	0	3.62	- .45	1.84	23	.0	0		7	2	1
CANTON LOCK AND DAM 20//	71.7	50.2	61.0		88	17	35	13	161	0	0	0	0	2.33		.70	6	.0	0		8	1	0
COLUMBIA REGION WSO	71.6	51.0	61.3		86	31+	36	3	147	0	0	0	0	4.30		1.35	6	.0	0		8	3	2
ELSBERRY 1 S	72.7	48.2	60.5	- 3.6	88	18	31	4	163	0	0	1	0	5.01	1.32	1.30	24	.0	0		12	3	1
FREEDOM	75.3	49.5	62.4		87	31+	33	3	123	0	0	0	0	5.02		1.80	25	.0	0		9	4	1
FULTON 4 SW	72.1	47.5	59.8	- 4.4	85	18	35	13+	180	0	0	0	0	3.60		.66	7	.0	0		8	3	0
GERALD	73.7	50.4	62.1		85	17	35	3	124	0	0	0	0	5.00		1.65	24	.0	0		6	4	2
HANNIBAL WATERWORKS	70.5	50.0	60.3		86	17	36	3	174	0	0	0	0	3.44	- .77	1.34	6	.0	0		6	3	1
KAHOKA	72.1	49.1M	60.6M		87	17	32	3	160	0	0	1	0	3.00	- 1.13	.94	6	.0	0		6	4	0
KIRKSVILLE RADIO KIRX	70.9	48.4	59.7	- 3.5	85	31+	35	13	188	0	0	0	0	3.20	- 1.08	.83	7	.0	0		7	3	0
KIRKSVILLE FAA AIRPORT R	70.7	47.2	59.0		88	31	33	3	207	0	0	0	0	4.11		.84	6	.0	0		9	4	0
LOUISIANA STARKS NUR	73.5	47.8	60.7	- 3.3	86	17	30	4	159	0	0	2	0	3.41	- .96	1.26	7	.0	0		7	3	1
MACON	70.4	46.5	58.5	- 4.6	86	18	35	4+	218	0	0	0	0	6.23	1.98	1.47	6	.0	0		9	5	2
MEMPHIS	72.7	45.8	59.3		86	31+	30	13	196	0	0	1	0	3.68		1.67	6	.0	0		6	3	1
MEXICO	71.5	48.8	60.2	- 3.9	86	18	34	13+	177	0	0	0	0	6.29	1.61	2.10	7	.0	0		11	3	2
MOBERLY RADIO KWIX	73.0	49.2	61.1		86	31	33	3	146	0	0	0	0	4.42		2.08	7	.0	0		11	1	1
MONROE CITY	74.1	49.7	61.9		87	16	36	13+	131	0	0	0	0	5.67	1.13	1.39	6	.0	0		9	3	2
NEW FLORENCE	73.7	50.6	62.2		85	17	37	13+	118	0	0	0	0	5.22		1.07	6	.0	0		10	4	1
SAINT CHARLES	72.2	48.3	60.3		85	18+	35	4	156	0	0	0	0	5.51	1.54	1.55	24	.0	0		9	4	2
ST LOUIS GATEWAY ARCH	76.1	54.7	65.4		88	19+	46	13	58	0	0	0	0	4.72		1.36	7	.0	0		9	3	2
SAINT LOUIS WSO R	73.5	51.0	62.3	- 1.9	86	17+	37	4	122	0	0	0	0	5.66	1.93	2.02	23	.0	0		7	4	2
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	72.4	51.5	62.0		86	17	39	13	127	0	0	0	0	4.08		1.19	7	.0	0		9	2	1
SHELBINA	72.8	48.3	60.6		86	18+	28	3	164	0	0	1	0	4.13	- .28	1.12	8	.0	0		9	2	1
STEFFENVILLE 1 E	73.0	48.8	60.9	- 2.6	87	17	34	13+	159	0	0	0	0	4.73	.35	1.64	6	.0	0		11	3	2
UNION	74.6	49.2	61.9		85	31+	34	4	120	0	0	0	0	4.67	.04	1.31	24	.0	0		9	3	1
VANDALIA	73.9	49.5	61.7		87	17	35	3	136	0	0	0	0	4.76		1.35	23	.0	0		9	4	1
WARRENTON 1 N																							
WEBSTER GROVES	75.1	50.2	62.7		85	16	38	4	107	0	0	0	0	5.05		1.57	24	.0	0		10	2	2
WELDON SPRING EXP FARM	71.1	49.5	60.3		84	18	38	13+	168	0	0	0	0	5.67		1.50	7	.0	0		8	4	2
DIVISION			61.0	- 3.4										4.52	.32			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	76.7	50.6	63.7	- 1.8	88	31	35	3	85	0	0	0	0	2.68	- 2.28	.82	22	.0	0		7	1	0
BOONVILLE WATERWORKS	71.9	49.9	60.9		86	18	39	4+	148	0	0	0	0	4.53		.86	6	.0	0		10	4	0
BUTLER	76.5	50.3	63.4		88	31	33	3	100	0	0	0	0	2.50		.72	22	.0	0		7	1	0
CALIFORNIA M		M			86	18	34	3		0	0	0	0	4.46		1.49	12	.0	0		6	3	2
CAMDENTON	77.0	51.6	64.3		87	31	35	13+	83	0	0	0	0	7.28		2.15	12	.0	0		8	5	3
CAPLINGER MILLS	76.8	49.6M	63.2M		88	31	30	3	100	0	0	1	0	3.84	- 1.00	1.36	10	.0	0		7	3	1
CLINTON 3 NW	75.3	49.0	62.2	- 2.8	88	31	32	2	116	0	0	1	0	4.78	- .37	1.33	31	.0	0		9	3	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	74.3	44.5	59.4		87	18	28	3	193	0	0	3	0	4.10		.94	11	.0	0		9	3	0
ELDON	76.5	51.9	64.2	- .9	86	31+	38	3	74	0	0	0	0	4.06	- .74	1.30	24	.0	0		7	4	1
HARRISONVILLE	M	M	M		85	17				0	0	0	0			.82	22	.0	0				0
HERMITAGE	76.6	48.5	62.6		86	31	30	4	110	0	0	1	0	3.56		1.38	24	.0	0		8	2	1
JEFFERSON CITY L U	77.3M	46.9M	62.1M	- 2.6	88	17	29	3	120	0	0	2	0	3.71	- 1.14	.82	24	.0	0		8	4	0
LAKESIDE	76.3	46.7	61.5		87	18	33	3	136	0	0	0	0	4.05		1.35	24	.0	0		8	2	1
NEVADA SEWAGE PLANT	77.2	50.3	63.8	- 2.8	88	21	32	3	93	0	0	1	0	3.54	- 1.49	1.04	11	.0	0		9	2	1
OSCEOLA	75.8	50.3	63.1		87	31+	32	3	104	0	0	1	0	4.84		2.00	10	.0	0		9	3	1
POMME DE TERRE DAM	74.5	49.7	62.1		85	19+	32	3	128	0	0	1	0	3.03		1.31	24	.0	0		8	2	1
SEDALIA	74.0M	49.7M	61.9M		87	18			130	0	0	0	0	5.30		2.51	12	.0	0		9	2	1
VERSAILLES	74.9	49.7	62.3		85	17	32	13+	116	0	0	2	0	5.02		1.78	10	.0	0		10	4	1
WARRENSBURG	76.7	52.1	64.4	- 1.6	89	31	34	3	83	0	0	0	0	2.40		.78	22	T	0		6	1	0
WARSAW NO 1	76.3	49.1	62.7	- 3.6	88	31	34	3	107	0	0	0	0	5.05	.04	1.50	11	.0	0		9	3	1
WINDSOR	74.7	48.6	61.7		87	17	34	3	126	0	0	0	0	5.20		1.78	12	.0	0		8	4	1
DIVISION			62.6	- 2.7										4.20	- .73			T					
* * *																							
WEST OZARKS 04																							
ANDERSON	75.3	50.5	62.9		85	26+	33	13	105	0	0	0	0	4.20		2.02	22	.0	0		6	2	1
BILLINGS 1N	73.6	48.6	61.1		84	27+	35	13	134	0	0	0	0	2.59		1.11	24	.0	0		5	2	1
BOLIVAR 1NE	73.8	48.5	61.2		84	18	30	3	140	0	0	1	0	4.79		1.83	24	.0	0		8	4	1
BUFFALO 3 S	76.3	50.3	63.3		86	31	31	3	98	0	0	1	0	4.95	- .18	3.01	24	.0	0		7	1	1
CARTHAGE	75.9	52.7	64.3		85	31+	36	3	74	0	0	0	0	5.01		1.65	24	.0	0		7	3	2
CASSVILLE RANGER STA	73.8	48.5	61.2		84	27	32	13+	146	0	0	2	0	4.28		1.56	24	.0	0		7	2	2
DORA	75.3M	49.5	62.4M		85	27	34	3	102	0	0	0	0	3.52		.98	24	.0	0		7	4	0
GALENA	76.6	48.7	62.7		85	26	33	13+	102	0	0	0	0	3.56	- 1.94	1.00	24	.0	0		6	4	1
GROVESPRING	74.8M	46.7M	60.8M		84	31	27	3	157	0	0		0	5.18		3.26	24	.0	0		8	2	1
JOPLIN FAA AIRPORT	76.9	55.1	66.0		89	16	41	3	62	0	0	0	0	4.92		1.86	22	.0	0		8	3	1
LAMAR	73.0	51.0	62.0	- 3.0	84	18	38	13	113	0	0	0	0	4.46	- .48	1.70	22	.0	0		8	3	2
LEBANON	76.1	50.6	63.4	- .9	84	31+	30	3	100	0	0	2	0	3.69	- 1.71	2.21	24	.0	0		6	2	1
LOCKWOOD	75.9	50.9M	63.4M	- 3.0	86	31+	35	3	97	0	0	0	0	3.41	- 1.79	1.30	22	.0	0		6	2	1
MANSFIELD	75.6	50.5	63.1		83	31	36	3	87	0	0	0	0	4.51		.89	27	.0	0		9	4	0
MARSHFIELD	74.0	50.6	62.3		85	31	36	13+	114	0	0	0	0	4.87		2.16	24	.0	0		8	3	1
MONETT	76.2	M	M		85	17				0	0		0	2.82		1.14	22	.0	0		4	3	1
MOUNTAIN GROVE 2 N	74.8	50.5	62.7	- 2.2	82	26	34	3	95	0	0	0	0	4.39	- .78	1.15	24	.0	0		8	3	1
MT VERNON M U FARM	73.4	49.1	61.3		85	18	33	13+	141	0	0	0	0	2.94		1.22	24	.0	0		6	2	1
NEOSHO	77.7	51.8	64.8	- 1.5	85	26	34	13	70	0	0	0	0	2.56	- 3.19	1.11	22	.0	0		6	1	1
OLOFIELD	75.0	50.9	63.0		84	31	36	4	85	0	0	0	0	3.71		1.11	23	.0	0		7	2	2
OZARK BEACH	76.5	47.8	62.2		89	27	36	4+	112	0	0	0	0	4.19		1.14	24	.0	0		7	4	1
SELIGMAN	73.1	52.0	62.6	- 2.5	82	17	35	13	107	0	0	0	0	4.72	- 1.07	1.50	22	.0	0		7	4	2
SPRINGFIELD WSO //R	75.5	49.4	62.5	- 2.0	89	31	35	3	116	0	0	0	0	3.84	- 1.44	2.36	23	.0	0		5	2	2
STOCKTON DAM	73.9	50.9	62.4		85	18	35	13	115	0	0	0	0	2.90		1.09	24	.0	0		7	2	1
WASOLA	76.0	51.2	63.6		84	31+	35	3	78	0	0	0	0	4.01		1.25	24	.0	0		6	3	2
DIVISION			62.7	- 2.7										4.00	- 1.41			.0					
* * *																							
EAST OZARKS 05																							
ALTON	77.8	48.2	63.0		85	26	32	3	89	0	0	1	0	5.54		1.52	7	.0	0		9	4	2
ANNAPOLIS	75.7	49.5	62.6		84	22	36	4	126	0	0	0	0	3.44		1.17	11	.0	0		6	2	1
ARCADIA	76.8	48.1	62.5	- 1.6	85	16	32	4	113	0	0	1	0	3.49	- 1.55	.93	24	.0	0		7	3	0
BERRYMAN 6 NW	76.5	45.1	60.8		84	16	28	3	152	0	0	4	0	4.59		1.65	24	.0	0		8	2	1
BUNKER	75.4	50.3	62.9		83	16	35	4	95	0	0	0	0	1.87		1.47	7	.0	0		3	1	1
CAPE GIRARDEAU FAA AP	75.9	51.0	63.5		88	31+	34	3	97	0	0	0	0	4.93		1.69	7	.0	0		8	4	1
CLEARWATER DAM	74.9	47.4	61.2		87	8	35	4+	148	0	0	0	0	4.33		1.42	11	.0	0		6	3	2
COOK STATION	77.1	46.9	62.0		85	15	28	3	125	0	0	2	0	5.74		1.91	24	.0	0		8	4	2
DONIPHAN	78.5	49.5	64.0	- 3.3	86	16	33	3	81	0	0	0	0	4.29	- .55	1.55	13	.0	0		7	3	1
FARMINGTON	75.2	48.4	61.8	- 3.3	85	16	33	3	127	0	0	0	0	3.71	- 1.26	.82	24	.0	0		10	3	0
FESTUS 2 NW	75.4	46.7	61.1		88	21	34	13	128	0	0	0	0	4.35		1.82	24	.0	0		6	3	1
FREDERICKTOWN	74.1	45.4	59.8		86	17	31	4	180	0	0	1	0	3.02	- 1.84	.70	24	.0	0		5	4	0
GREENVILLE 4 NNW	79.5	47.1	63.3	- 2.1	88	16	32	4	91	0	0	1	0	3.49	- 1.51	.83	24	.0	0		6	4	0
HOUSTON	75.4M	46.0M	60.7M		82	27+	30	4+	160	0	0	2	0	4.20		1.68	24	.0	0		6	3	1
JACKSON	77.5	50.0	63.8	- 3.5	86	17+	34	4+	87	0	0	0	0	4.08	- .61	1.67	7	.0	0		8	2	2
LICKING 4 N	73.9	47.8	60.9		84	17	28	3	157	0	0	2	0	4.09		1.93	24	.0	0		9	1	1
MARBLE HILL	78.3	48.1	63.2	- 2.8	90	16	31	4	100	1	0	1	0	2.85	- 2.21	.83	7	.0	0		6	3	0
PERRYVILLE WATER PLANT	73.0	47.8	60.4		87	17	35	5+	166	0	0	0	0	5.20		.90	8	.0	0		11	4	0
RICHWOODS 2 NE	72.6	48.5	60.6		84	17	35	4	157	0	0	0	0	4.63		1.43	11	.0	0		7	3	2
ROLLA, UNIV OF MO.	73.2	51.5	62.4	- 2.7	84	17	39	3	121	0	0	0	0	4.28	- .98	1.65	23	.0	0		5	4	1
SALEM	72.9	49.4	61.2	- 3.2	82	17	32	3	149	0	0	1	0	6.10	.95	2.10	23	.0	0		8	4	1
STEELVILLE	73.8	46.5	60.2		85	17	30	3	169	0	0	2	0	5.08		1.74	24	.0	0		9	4	1
SUMMERSVILLE	75.3	49.4	62.4		83	16	35	4+	110	0	0	0	0	3.71		1.08	24	.0	0		8	3	1
VAN BUREN RS	76.4	47.6	62.0		86	17	32	4+	127	0	0	2	0	4.45		1.42	7	.0	0		9	3	1
VICHY FAA AIRPORT	73.2	51.1	62.2		85	17	36	3	127	0	0	0	0	4.56		1.76	23	.0	0		6	4	1
VIENNA 2 WNW	74.7	47.7	61.2		89	7	29	3	157	0	0	3	0	4.15		1.91	24	.0	0		8	2	1
WAYNESVILLE 2 W	77.5	45.8	61.7		85	31+	27	3	134	0	0	3	0	4.48		2.26	24	.0	0		7	3	1
WEST PLAINS	75.4	48.3	61.9		85	26	35	4+	117	0	0	0	0	5.38		2.07	6	.0	0		7	4	2
WILLOW SPRINGS	76.2	47.3	61.8		83	26	31	3	119	0	0	2	0	4.19	- 1.24	.94	24	.0	0		8	4	0
DIVISION			61.9	- 3.5										4.28	- .73			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI MAY 1971

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE 5 ESE	78.0M	51.6M	64.8M		86	31+	37	4+	74	0	0	0	0	3.04		.93	23	.0	0		5	3	0
CARUTHERSVILLE	75.9	54.5	65.2	- 4.4	86	17	43	4	66	0	0	0	0	4.50	.26	1.10	13	.0	0		8	5	1
CHARLESTON	78.2	53.4	65.8		87	16	37	3	48	0	0	0	0	3.37		.97	25	.0	0		5	3	0
DEXTER	78.4	52.7	65.6		87	16	38	3	61	0	0	0	0	2.99	- 1.60	.85	24	.0	0		7	2	0
KENNETT RADIO KBOA	79.6	52.7	66.2		89	31	37	3	51	0	0	0	0	3.19		1.14	24	.0	0		5	2	2
MALDEN	77.2	52.7	65.0		87	22+	40	3	69	0	0	0	0	4.03		1.05	24	.0	0		7	3	1
NEW MADRID PWR. PLANT	75.1	54.4M	64.8M		85	22	40	4+	60	0	0	0	0	3.48		.85	13	.0	0		7	3	0
POPLAR BLUFF R S	75.9	51.0	63.5	- 4.1	85	17	37	3	92	0	0	0	0	4.02	- .81	1.34	13	.0	0		6	3	2
PORTAGEVILLE WSASO	74.9	54.1	64.5		84	19+	39	3	75	0	0	0	0	4.51		1.80	13	.0	0		7	3	1
SIKESTON PWR PLT	75.5	51.7	63.6	- 4.3	86	17	39	4+	92	0	0	0	0	3.35	- 1.09	1.14	25	.0	0		5	3	1
WAPPAPELLO DAM	75.3	51.5	63.4		85	22+	38	3	93	0	0	0	0	3.78		.91	13	.0	0		7	4	0
DIVISION			64.8	- 3.4										3.66	- .80			.0					

EXTREMES

HIGHEST TEMPERATURE ST. JOSEPH 4 WNW	92	DATE	17+
LOWEST TEMPERATURE 2 STATIONS	27	DATE	03
GREATEST TOTAL PRECIPITATION CAMDENTON	7.28		
LEAST TOTAL PRECIPITATION WAVERLY	1.13		
GREATEST 1 DAY PRECIPITATION GROVESPRING	3.26	DATE	24
GREATEST TOTAL SNOWFALL WARRENSBURG	T		

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
MAY 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
ALBANY	3.00	.74				T		.40			.21	.52					T		.54		.11	.30	.05		.04		.12				.03
AMITY	3.71		.25			.01	T	T	.05		.42		.23					T		1.17		T	.64	.06	.51	.02	.10	.23				.02
BETHANY	3.44	.11	.07			T	T	T	.42		.20	T						T	.09	1.93	.14		.17	.02	T	.22	.05	.02				T
BROOKFIELD	4.70	.02	.05			T	1.36	.21	.79		.35	.11	.05					T	.18	.29	.01		.06	.75	.08	.08	T	.31				
BRUNSWICK	4.09		.40			.10	T	.30	.45		.55	.05							.27	.58	.14		.20	.65	.28	.12		T				
BURLINGTON JUNCTION	3.80	.23				.03			.29		.60								.43	1.05	.19		.32		.49	.07					.10	
CARROLLTON	3.36	.02	.19		.01	.04	T	.12	.01		.68	.15	.11						.22	.68	.07	.04	.48	.30	.08	.04	.12					
CHILLICOTHE	2.22	.07	.08			.02	.20		.41		.35	.05	.07					T	.07	.28	.02		.12	.26	.06	.16	T				T	
CHILLICOTHE RADIO KCHI	2.34	.07				T		.48	.07	T	.35	.18	T				T		.11	.17	.04	.05	.10	.24	.21	T	.27	T				
COLOMA	3.23	T	.49			T	1.18	.02			.45	.13	.07					.07		.29			.37	.12	.04			T				
CONCEPTION	2.95	.55				T		.06	.60		.60								.20	.35	.30					T	.15	.05			.09	
CONCORDIA	3.12		.07			.06	.05	.34	.10		.48	.10	.03							.43	T		.02	.62	.05	.07		.10				
EDGERTON	3.05	.27									.28	.23	.10							.90			.15	.87	.65							
FAIRFAX	3.20	.14	.04			T			.14		.37	.03							.45	1.02	.03		.66		.18		T	.14			T	
FAYETTE	4.06				T		.38	.78			.88	.05	.57						.15			T	.36	.38	.29	.12	.10					
FOUNTAIN GROVE WL	4.36	.02	.07			.09	1.45	.51	.08		.32	.14					T		.25	.47	.05	.03	.13	.38	.05	.06	.25	.01				
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	2.55	.13	.04				T	.20	1.19		.21								.10	.34	.05		.12	T		.07		.05			.05	
HAMILTON 2 W	3.56	.05	.43						.15		.41	.12	.31							.34			.43	.10	.80	.15		.27				
KANSAS CITY WSO R	3.02	.01			.01	T		.01		T	.62	.23					T		.18	.04		.33	.77	.16	.23		.03			.02	.38
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	2.61	.05				.02		.29			.38								.74	.02		.80		T	.04		.27					
LEES SUMMIT REED WLR	3.06	.02	.14			.05	.19				.12	.22	.29						.03	.58	.05	.07	.86	T	.37	.01	.01				.05	
LEXINGTON	3.56	.08	.18			.07	.10		.18		.51	.18	.79						.03	.28	.15		.64	.11	.14	.03	.01	.08				
LUCERNE	4.99					.08	2.10	.38	.35		.10		T						.08	.87	.16			.57	.30							
MARSHALL	4.54					.13	.56	1.45	.08		.52	.26	.17						.07	.33	.04	.01	.51		.29	.04	.05	.03				
MARYVILLE 2 E	2.44	.24						.05	.35		.38	T							.08	.72	.07		.38			T	.03	.04			.10	
MERCER 6 NW	3.50					.24	.47	.49			.18								.42	.49	.07	.02		.14	.49	.49						
MILAN	2.24						.90	.03	.15		.20	T	.02						.02	.35	T	T	T	.15	.35	.07	T	T				
NEW FRANKLIN 1 W	3.29		.06		.09	.07	.29	.35	T		.53	.66	.44						T			T	.49	.19	T		.12					
ODESSA	3.83	T	.14			.15	.12				.48	.15	.64							.91			.80		.36	.05		.03				
OREGON	3.17	.30				T			T		.18	.07	.24						.16	.26			1.43	T	.11	.08	.06	.23			.05	
PLATTSBURG WATERWORKS	3.56		.02			.04			.10		.11	.03	.20						.10	.93	.02		.68		.44	.09					.80	
POLO	1.73	.04	.07			.04			T		.35	.14	.03						.06	.20	.02		.48	.07	.10	.13						
PRINCETON	4.38	.06				T	1.08	.17	.23		.36								.84	.70	.18	T		.31	.45	T	T					
ST. JOSEPH 4 WNW	2.80	.20			.03	T		.12	T		.19	.04	T				T		.52	.06	T	.45	.61	T	.19	T	.12			.02	.25	
SALISBURY	4.28	T	.32		T	.03	.35	.94	.09		.40	.15	.05						.36	.11	.10	.01	.22	.94	.08	.10	.03					
SPICKARD 7 W	2.83	.15	T		.02		.10	.51	.01		.54	T							.28	.80	.02	.04	.05	.10	.19	T	.02	T				
SUMNER 2 SW	3.89	.01	.13			.04	1.20	.45	.20		.31	.14	.01					T	.19	.45	.03		.11	.30	.07	.06		.19				
SWEET SPRINGS	3.88	T	.13		.06	.10	.02	.50	.05		.69	.11	.54				T		.44	.06	.02	T	.62	.40	.04	.07	.03	T				
TARKIO	4.30	.24			T	.05		.17			.55	.05							.56	.52	.12	.30	.05	.63	.20		.14				.72	
TRENTON	2.71	.13					.75		.52			.50					.05	.12	.02	.20			.42									
UNIONVILLE	4.08	.02	.07			.08	.64	.66	.63		.02		T					T	.10	.51	.11			.07	.30	.83	.02					
WAVERLY	1.13										.50													.63								
* * * NORTHEAST PRAIRIE 02																																
AUXVASSE	3.59	.24	.03			.11	.21	.66	.07		.21	.52									.05		.35	.72	.03						.39	
BOWLING GREEN 2 NE	3.62					.13	.30	.60			T	.25		.05										1.84	.15			.10				
CANTON LOCK AND DAM 20//	2.33	T	.11			T	.70	.27	T			.16	.03					.05		.21	.02	.01		.27	.35	.12					.03	
CENTRALIA	5.22	.30				.02	.05	2.25			.36	.02	.61							.08				.85	.54	.02		.12				
COLUMBIA REGION WSO	4.30	.10			.05	.10	1.35	.04	T		.47	1.02	T							.01			.40	.56	.12		.07				.01	
EDINA	2.89		.16			T	.48	.30	.20			.18	.04						T	.74		T		.16	.56	.07						
ELSBERRY 1 S	5.01		.13			.20	.15	.92	.42			.24	.23							T				.98	1.30	.12	.18	.12				
FREEDOM	5.02	.20				.06	.80				.35		.33											.53	.35	1.80	T	.50			.10	
FULTON 4 SW	3.80		.25			.24		.66	.04		.28	.07	.61								.02		.41	.45	.50	T	T	.07			T	
GERALD	5.00	.32			T						.50												.80	1.63	1.65			.30				
GOLDSBERRY	4.43		.05			T	1.12	.26	.54		.24	.16	.25						.10	.66				.38	.20	.10	T	.35			.02	
GREGORY LANDING	3.39		.25			T	1.22	.32	T			.09	T					.02	T	.89		T		.10	.37	.12	.01				T	
HANNIBAL WATERWORKS	3.44	.04				.04	1.34	.76			.22	.02	.02				T				.02	.02	.06	.55	.12	.01	.17				.05	
HERMANN	3.96		.40			.07	.01	.30	.03		.02	.20	.22	T						T			T	1.28	1.27	.05	T	.04			.07	
KAHOKA	3.00	.18					.94	.05			.03	.10							.69					.51	.50							
KIRKSVILLE RADIO KIRX	3.20	.11					.82	.83			.19	.02							.61	.33	.02		.02	.13	.05	.07						
KIRKSVILLE FAA AIRPORT R	4.11	.11				.58	.84	.81	T		.10	.06					T		.73	.01		T	.04	.18	.18	.09	.04				.34	
LA BELLE	3.34					.14	1.34	.43				.17	.05							.43	.05			.51	.22							
LOUISIANA STARKS NUR	3.41		.12		T	.04	.12	1.26	.31			.13	.03							T				.71	.58		.08	.03				
LOUISIANA	3.86		.08				.22	1.00	.33			.18	.55								T		T	.46	.86	.07	T	.11			T	
MACON	6.23		.04				1.47	.51	1.34		.01	.36	.05					T	.89	.15	.03	T	T	.78		.26		.34			T	
MADISON	3.91	.17			.07	.18	.63	.25			.78	.35							.06	.06			.67	.21	.09		.09					
MARTINSBURG	4.62		.26			.24	.20	1.21	.12		.26	.17											.58	.89	.48	.06	.06				.09	
MEMPHIS	3.68		.16				1.67	.27	T											.58	.08			.65	.09					.03	.15	
MEXICO	6.29		.29			.10	.14	2.10	.35		.10	.43	.64											1.38	.49		.02	.22			.03	
MIDDLETOWN 5 ENE	5.15		.18				.33	1.34	.31			.32	.19											1.04	1.32			.12			T	
MOBERLY RADIO KWIX	4.42	.09	.10			.12	.13	2.08	.03		.49	.17	.01						.02	.01	.04		.23	.49	.18	.12	.10	.01				
MONROE CITY	5.67		.09			.22	1.39	.86	1.14			.42	.08						.04		.05			.44	.21	.09		.27				.37
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	5.22	.01	.30		.03	.06	1.07	.63	.20		.11	.07	.47										.41	.89	.76	T	T	.19			.02	
OWENSVILLE	4.33		.50			T		.31			.45	.15	T							T				.76	1.80		.09	.27			T	
PACIFIC	4.59		.43					.27				.77	.19											.72	1.85	.18		.18				
PALMYRA	2.41		.06					.26	.38			.22	.03								T	T		.39	.09	.08	T	.20				
PARIS 1 SW	4.46	.10				.06	.15	2.23			.35	.33								.02	.09		.45	.18	.25	.07	.08				.10	
SAINT CHARLES	5.51		.20				.05	1.15	.43			.44	.20											.55	1.55	.75		.19				
ST LOUIS GATEWAY ARCH	4.72		.28	T		.12	.02	1.36	.22		.38		.33	.01									.16	.77	1.00	.01	T	.06	T			
SAINT LOUIS WSO R	5.66	.20			.02	.09	.84	1.04	.01		.40	.09	.06							T		T	.23	2.02	.60		.06	T			T	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	4.08		.18			T	.95	1.19	.29			.19	.32					T			T	.06	T	.42	.18	.09	T	.21			T	
SHELBINA	4.13		.07			.09	.57	.40	1.12		.09	.29	.03					T		.31	.06			.45	.20	.12	T	.33			T	
SHELBYVILLE	4.41	.05				.03		.76	1.22			.30	.04						.56		.02		.12	.43	.39	.13	.18	.09			.09	
STEFFENVILLE 1 E	4.73		.12			T	1.64	.13	.22		.02	.18	.07						.19	1.13	.02			.30	.50	.10		.11				
SULLIVAN	3.19		.32			T		.17	.07		.19	.22								.02				.55	1.35	.07		.14			.09	
TROY	4.63		.22				.28	1.30	.24			.39												1.00	1.00			.20				
UNION	4.67		.35			.01	T	.41	.21		T	.78	.50							.04				.44	1.31	.14		.48				
VALLEY PARK	5.20		.34			T	T	.28	T		T	.51	.14											1.90	1.38	.42		.23				
VANDALIA	4.76		.15			.04	.24	.99	.90		.24	.10	.09											1.35	.55		T	.11				
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER GROVES	5.05		.30		T	.10	.30	.35	.01		.45	.01	.35										.19	1.32	1.57		T	.10				
WELDON SPRING EXP FARM	5.67		.35			.10		1.50	.06			.66	.28											1.43	.91	.38	T	.05				
* * * WEST CENTRAL PLAINS 03																																
APPLETON CITY	2.68		.33			.01		.17			.28	.28	.45							.20			.82	T	.03		.08					
BOONVILLE WATERWORKS	4.53		.12			.12	.86	.36	.02		.57	.78	.58						.01	.07	.05		.27	.47	.05	.06	.04	.10				
BUTLER	2.50		.17			.03					.08	.36	.19							.36			.72	.04	.16			.34			.05	
CALIFORNIA	4.46	.14				.05	.05	.06			.60	.44	1.49											1.33				.30				
CAMDENTON	7.28		.44					.13			.85	1.41	2.15										.77	.06	1.18	.01	.28					
CAPLINGER MILLS	3.84		.15		T		T	.07			1.30	.25								.11				.92	.85			.13				
CLIFTON CITY	4.04		.15			.14	T	.42	.01		.54	.41	1.39							.12			.54	.17	.10	.01	T	.04				
CLINTON 3 NW	4.78		.24	.01			.28			.08	.36	.90	T				T	.23		.81			T	.08			.23	.23			1.33	
COLE CAMP 9SE	4.10		.39			T	T	.19	T		.15	.94	.62							.32			.91	.17	.91	.02		.08				
ELDON	4.06	.08	.58		.01		.01	.01	.05		.57	.22	.15										.69	.30	1.30	.01		.08				

See reference notes following Station Index

DAILY PRECIPITATION

Continued

MISSOURI MAY 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	.35	.30	-	-	-	-	-	-	.79		.01	.82	.08	.15			.03				
HARRISONVILLE	-	-	-	-	-	-	-	-	-	-	-	.15	.28										.27	.51	1.38			.12				
HERMITAGE	3.56		.40					.45																								
JEFFERSON CITY L U	3.71	T	.34		T	T	T				.26	.30	.60									T	.50	.67	.82		T	.20			.07	
LAKESIDE	4.09		.49			T	T	.17	.01		.42	.86	.15										.27	.46	1.35	.01		.66				
NEVADA SEWAGE PLANT	3.54		.19			T		.47			.18	1.04	.12							.37			.85	.05	.11			.12			.04	
OSCEOLA	4.84	.16						.71			2.00	.34	.03							.16			.77	.10	.37			.20				
PUMME DE TERRE DAM	3.03		.28			T	T	.11				.15	.28										.57	.20	1.31			.13				
SEDALIA	5.30		.28				.06	.42	.08	T	.31	.68	2.51							.04			.59	.28	.10			.15				
STOVER	4.20		.40			T		.14	.03		.29	.93	.65							.26			.71	.31	.37		T	.11				
VERSAILLES	3.02		.54		T	T		.20	.03		1.78	.65	.10							.12			.75	.47	.20		.03	.15				
WARRENSBURG	2.40	T				.05	.41	.38	T		.45	.13											.78	.12	.02		.06					
WARSAW NO 1	5.09		.44				.22	.12			.06	1.50	.99							.18			.75	.43	.32			.08				
WINDSOR	5.20		.41			.04		.45			.64	.20	1.78						.08	.10		.03	.80	.04	.07			.36				
• • •																																
WEST OZARKS 04																																
ANDERSON	4.20		.27					.05				.17	.07							.38			2.02	.30	.94							
AVA RANGER STATION	4.68			.17				.45			.41	.45	.15							.16			.89	1.10				.90				
BILLINGS 1N	2.59		.25					.02			T		.10							.03			.71	.36	1.11						.01	
BOLIVAR 1NE	4.79		.14				T	.11			.30	.36	.74										.81	.01	1.83	.02		.27				
BUFFALO 3 S	4.95		.24				.14	.36			T	.02								.02			.36	.48	3.61			.32				
CARTHAGE	5.01		.35				.52	.03			.11	.07	.11							.07			1.61	.40	1.65						.09	
CASSVILLE RANGER STA	4.28		.18					.31				.08	.10							.38			1.33	.34	1.56							
DORA	3.52		.17					.55				.62	.17	.01						.01			.84		.98			.24				
GALENA	3.56		.70					.52												.40			.20	.74	1.00							
GRANBY 3 NW	3.09		.18					.02				.33	.02						.09				1.13	.02	.77						.53	
GROVESPRING	5.18		.17			T	.01	.11				.20	.24	T						T			.30	.68	3.26			.21				
HAZLEGREEN 2 W	3.58							.01			.33	.17								.05			.50	.10	2.02	T		.32				
JOPLIN FAA AIRPORT	4.92	.17	.05			.97	.03			.02	.11	.09	T						.18			T	1.86	.94	.26		T		T		.24	T
LAMAR	4.46		.52				.05	.18			.10	.05	.18							.15			1.70		1.17			.06				.30
LEBANON	3.69		.19			T	.11	.03			.04	.09	T	T						.05			.25	.54	2.21	T		.18				
LOCKWOOD	3.41						.47	.07			.15	.20								.07			1.30	.15	.95			T		.05		
MANSFIELD	4.51		.38					.27			.23	.77	.23										.02	.83	.79	.10		.89				
MARSHFIELD	4.87		.50					.02			T	.21	.67	.02						.10			.42	.40	2.16	.05		.32				
MONETT	2.82		.30					.03			.03		.12							.09			1.14		.82				.06		.03	
MOUNTAIN GROVE 2 N	4.39		.16					.40			.04	.94	.41	.01						.12			.01	.67	1.15	.06			.42			
MT VERNON M U FARM	2.94		.21					.01			T	.14	.01						.01				.80	.21	1.22							.33
NEOSHO	2.56		.22					.02		T	.26	.03	.08							.12			1.11	.45	.19						.08	T
OLOFIELD	3.71		.23					.31			.44		.40							T			1.06	1.11				T				.16
OZARK	3.11		.36					.15				.23	.20							.16			.22	.64	1.05			.10				
OZARK BEACH	4.19		.25					.50			.20	.95	.04							.07			.32	.72	1.14							
PIERCE CITY	2.96		.42					.01			.01	.10	.04							.23			.67	.68	.70				.02			.08
SELIGMAN	4.72		.13					.46			.05	.14	.09							.62			1.50	.69	1.04							
SPRINGFIELD WSO //R	3.84	.11	.10			T	.01		T	T	.01	T	T						T	.01			1.04	2.36	.02		.08					.10
STOCKTON DAM	2.90		.09					.12			.03	.21	.14							.33			.71	.08	1.09			.10				
TECUMSEH 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WACO	5.04		.44				.21	.43			.18	.30								.45			1.67	.17	1.14							
WASOLA	4.01		.17					.45			.75									.23			1.04	.06	1.25			.06				
• • •																																
EAST OZARKS 05																																
ALTON	5.54		.19					1.52			.12	.85	.10	.40										T	1.13	.78		.45				
ANNAPOLIS	3.44							.33			.28	1.17	.45											.29	.92							
ARCADIA	3.49		.60					.25			.15	.78	.09	T										.33	.93	.36							
BELLEVIEW	3.09							.21			.35													.42	1.38			.73				
BERRYMAN 6 NW	4.59	.05	.47			.08	.15				.76	.47	.16										.35	.45	1.65							
BUNKER	1.87							1.47																.14				.26				
CAPE GIRARDEAU FAA AP	4.93	.25	.11		T	.06	.52	1.69			.20	T	.79							T			T	.63	.88			T				
CENTERVILLE	3.50		.66				.04	.33			.21	.60												.51	1.00	.15						
CLEARWATER DAM	4.33		.32				.01	1.26			.10	1.42	.02	.09										.03	.84	.22		.02				
COOK STATION	5.74		.67					.15			.71	.42	.41							.01				1.16	1.91			.30				
CRANE MOUNTAIN	3.89		.50				.04	.25			.26	.92	.08										.67	.77	.40							
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	6.19		.43			T	.11	.22	.11			1.47												.40	1.40	.75		1.30				
DONIPHAN	4.29		.36					.69			.17	.22		1.55											.94	.36						
ELLINGTON	3.61		.50					.40				.61	.80													1.10		.20				
ELLSINORE	4.35		.41			T	T	1.10			.09	.67	.37	.27											.97	.37		.10				
FARMINGTON	3.71		.75				.10	.26			.20	.73	.06										.10	.25	.82	.15		.29				
FESTUS 2 NW	4.35		.41				.05	.13			.85	.02											.25	.82	1.82							
FREDERICKTOWN	3.02		.67				.04	.22	T		.08	.34	.03	T										.66	.70	.04		.04				
GREENVILLE 4 NNW	3.49		.40				.04	.67				.53		.18										.03	.83	.77			.04				
HOUSTON	4.20		.29					.31			.39		.95							.02			.50		1.68			.06				
JACKSON	4.08		.39			.11	.03	1.67			.16	.01	.11										T	.20	1.14	.26						
JEROME	5.22		.66				.01	.09			.70	.06	.78	.05						T			.06	.47	2.11	.09		.14				
LICKING 4 N	4.09		.33					.15			.49	.25	.28	.01						.07			.14	.27	1.93	.01		.16				
MARBLE HILL	2.85		.38			T	.08	.83	.03		.03	.10	.10	.06										.03	.70	.51						
PERRYVILLE WATER PLANT	5.20		.61			.60	.21	.42	.90			.35	.36											.30	.64	.42		.37	.02			
REYNOLDS	2.99		.47					.33			.05		.79											.40	.95							
RICHWOODS 2 NE	4.63		.41					.12			.12	1.43												.90	1.22	T		.43				
ROBY	4.42		.55					.11			.43	.29	.12	.05						.02			.08	.46	2.06	.05		.18				
ROLLA, UNIV OF MO.	4.28		.51						.05		.88	.05											.45	1.65	.55	.05		.09				
ROUND SPRING 3 NNW	4.32		.66					.27			.32	.72	.93	T										.38	.81	.23						
SALEM	6.10		.82					.21	.01		.99	.44	.64	T								.07	.40	2.10	.35			.07				
SILOAM SPRINGS	5.00		.51					.70				1.04												.84	.93	.03		.95				
STEELVILLE	5.08		.66		T	T	.18		T		.35	.89	.19										.01	.68	1.74	.13		.25				
SUMMERSVILLE	3.71							.37			.32	.50	.84										.30		1.08	.15		.15				
VAN BUREN	5.37		.42				T	1.47	T		1.02	.33	.16											T	1.04	.23		.68				
VAN BUREN RS	4.43		.36					1.42		T	.18	.56	.17	.14										.06	.93	.14		.49				
VICHY FAA AIRPORT	4.56	.41				.07		T			.77	.33	T							T			.55	1.76	.58		.09	T				
VIENNA 2 WNW	4.15		.32			.04		.01	T		.58	.04	.27							T			.26	.49	1.91	.10		.10				
WAYNESVILLE 2 W	4.48		.30			.05		.04	T		.72	.11	.07							.01			.54	.13	2.26			.25				
WEST PLAINS	5.38	.27	.03			T	2.07	.05			.80		.57										.40	1.01	.08			.10				
WILLIAMSVILLE	4.24		.31				.02	.96			.09	.94	.30	.25											.96	.41						
WILLOW SPRINGS	4.19		.23					.47			.33	.62	.19											.64	.94	T		.86			T	
ZALMA 4 E	3.64		.45			T		1.18			T	.05	.13	.23										T	.73	.85		T				
• • •																																
BOOTHEEL 06																																
ADVANCE 5 ESE	3.04		.38			.08		.69			.02		.51											.93	.43			T				
BERNIE	3.29		.16				.07	.25	.01		.05	.48		.56											.80	.91		T				
BLOOMFIELD	3.76		.32			T	.17	.39			.05	.35	.41	.73											.75	.59			T			
CARUTHERSVILLE	4.50		.10			T	.00	.75			T	.75	.10	1.10											.62	.48			T			
CHARLESTON	3.37		.36			.02	T	.60	T		.07	.08	T	.48	.06								T		.73	.97						
DEXTER	2.99		.32				.12	.34			.03	.14	.09	.69											.85	.39			.02			
FISK	2.20		.65					.35				.37													.72	.11						
KENNETT RADIO K80A	3.19		.22			.04	.03	.28			T	.19	1.13	.07											1.14	.09						
MALDEN	4.03		.23				.03	.25	.25		.03	.42	.02	.83											1.05	.92						
MOREHOUSE	2.81		.06					.25			.05	.10	.43	.02											1.90							
NEW MADRID PWR. PLANT	3.48		.25				.04	.19	.27		.01	.26	T	.85											.77	.84						
PARMA	3.48		.22		.24	T	T	.23	.10			.87													1.05	.77						
POPLAR BLUFF R S	4.02		.22			T	.08	1.00			.05	.27	T	1.34											.81	.25	T					
PORTAGEVILLE WSASO	4.51		.28			T	.02	.55	.12		.05	.49	.04	1.80											.83	.33						
PUXICO	3.23		.36				.13	.48			.01	.14	.10	.60										.03	.78	.58		.02				
QULIN	2.81		.27			T	.02	.38			.03	.36	T	.65											.88	.22						
SIKESTON PWR PLT	3.35		.36				T	.29	.02			.04		.78											.72	1.14			T			
WAPPAPELLO DAM	3.78		.25			.02	.13	.52			.04	.13	.03	.91										.04	.85	.84		.02				

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	69	58	67	72	82	81	62	75	75	71	67	62	74	85	85	81	86	79	67	73	70	66	77	76	68	67	67	70	77	76	87	73.3
	MIN	40	37	28	46	55	56	49	48	43	56	53	38	33	44	46	52	64	61	49	41	55	56	59	51	49	40	34	36	40	50	62	47.5
AMITY	MAX	72	57	65	72	84	83	69	75	75	70	66	60	78	83	82	81	85	84	65	74	72	68	77	75	73	68	63	69	75	74	85	73.5
	MIN	42	36	34	44	57	59	52	48	48	56	55	38	40	53	53	56	64	60	49	43	54	56	59	51	47	45	49	44	50	51	62	50.2
BETHANY	MAX	67	58	66	73	84	80	62	75	75	72	69	62	79	87	85	83	87	84	65	73	71	64	77	76	66	65	66	72	77	78	86	73.7
	MIN	40	36	28	42	57	55	50	48	44	55	55	37	33	46	48	52	64	61	50	42	55	56	58	51	49	41	35	37	40	45	60	47.4
BROOKFIELD	MAX	65	57	67	70	80	73	65	72	75	75	69	63	74	82	82	82	86	81	77	73	71	65	76	73	66	64	67	72	77	78	85	73.0
	MIN	44	38	31	43	55	54	56	47	47	56	58	39	35	49	52	56	62	63	52	44	54	58	56	55	49	42	39	40	44		62	49.3
BRUNSWICK	MAX	69	65	65	69	80	78	70	73	75	75	73	70	74	83	83	83	87	87	79	75	73	66	74	74	69	69	65	70	77	79	88	74.7
	MIN	48	40	35	44	58	61	57	53	50	58	58	43	39	52	55	58	62	64	54	47	55	57	58	57	52	46	42	44	48	52	63	51.9
CARROLLTON	MAX	71	60	66	71	83	80	69	73	76	73	71	65	75	83	83	82	87	85	75	73	71	67	76	75	68	68	65	71	77	79	89	74.4
	MIN	47	39	31	41	57	60	57	53	46	57	56	41	35	48	51	55	60	63	52	43	53	57	58	54	47	45	40	41	43	50	60	49.7
CHILLICOTHE RADIO KCHI	MAX	67	59	69	72	85	80	70	75	78	73	69	64	78	86	86	85	89	87	75	77	75	65	78	76	68	69	67	74	79	82	91	75.7
	MIN	43	39	33	47	57	58	56	50	48	57	58	40	38	51	55	57	63	54	52	43	56	57	57	54	49	44	40	42	46	52	60	50.2
CONCEPTION	MAX	73	63	59	63	74	83	68	63	73	70	65	69	63	79	73	84	81	83	74	65	74	65	67	73	65	68	65	68	68	72	75	70.5
	MIN	35	37	37	40	45	57	55	45	45	50	45	38	38	44	53	53	57	57	48	44	46	50	50	50	48	48	38	45	45	45	52	46.5
EDGERTON	MAX	70	62	67	78	87	85	69	75	76	76	72	65	78	84	83	83	87	86	68	76	75	69	80	80	72	70	67	71	76	73		75.3
	MIN	41	37	28	39	53	60	56	51	42	61	54	37	31	43	47	50	64	60	50	38	53	57	62	52	42	47	38	36	47	48		47.5
FAYETTE	MAX	70	66	65	67	78	78	69	71	75	70	72	69	71	79	82	81	86	85	79	75	75	69	72	72	68	68	65	69	74	76	86	73.6
	MIN	48	39	38	39	56	59	56	52	46	51	56	43	39	50	53	60	59	63	53	45	54	57	52	58	49	44	43	43	45	48	61	50.3
FOUNTAIN GROVE WL	MAX	68	60	66	70	80	75	68	73	74	73	68	65	73	82	81	82	86	86	77	73	72	65	71	74	66	67	65	71	77	78	85	73.3
	MIN	44	38	32	42	55	59	57	50	47	57	59	40	37	50	52	57	65	65	53	46	55	57	53	55	51	44	40	40	44	47	62	50.1
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	68	60	67	72	79	74	60	73	73	69	67	62	78	85	84	83	83	80	61	72	67	63	74	68	65	60	65	70	74	75	85	71.5
	MIN	40	35	31	45	54	53	46	45	47	54	54	38	42	52	54	54	61	61	47	43	52	56	58	50	47	46	38	43	44	51	58	48.4
HAMILTON 2 W	MAX	67	68	56	64	71	85	74	65	74	72	68	70	59	78	85	82	80	85	81	65	62	67	67	76	62	68	57	64	70	76	75	70.7
	MIN	43	39	29	39	52	58	59	50	41	57	54	41	32	42	45	55	62	61	50	50	52	52	53	56	48	40	38	35	38	41	56	47.4
KANSAS CITY WSO	MAX	74	61	68	79	88	85	67	76	75	78	69	62	78	84	82	86	89	83	69	80	68	71	83	64	73	62	67	72	77	75	89	75.3
	MIN	48	42	35	49	61	61	56	55	54	59	56	44	40	56	56	58	69	58	51	47	61	60	62	53	49	51	46	46	53	58	63	53.5
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	77	76	66	78	85	83	81	73	73	75	67	66	73	82	82	81	86	84	75	76	77	70	79	78	71	70	65	70	76	75	87	76.0
	MIN	46	40	36	42	57	61	56	53	49	52	55	43	39	48	52	55	64	64	49	44	56	56	62	53	45	48	44	43	42	52	60	50.5
LEXINGTON	MAX	70	71	62	68	78	86	75	68	74	75	71	71	62	77	84	83	85	88	82	68	77	67	71	77	64	71	62	67	71	78	77	73.5
	MIN	46	40	38	39	50	59	60	53	53	57	57	43	42	47	57	60	64	66	52	47	51	58	58	56	48	49	43	47	52	54	56	51.7
MARSHALL	MAX	72	71	66	70	80	81	67	72	73	75	72	70	72	80	81	82	87	87	82	75	75	70	74	74	70	69	65	70	75	79	88	75.0
	MIN	50	39	36	47	57	61	57	52	49	57	55	42	39	50	54	58	63	64	53	45	56	59	55	56	47	47	43	48	51	52	60	51.7
MARYVILLE 2 E	MAX	68	60	58	67	73	86	67	67	74	75	72	68	61	78	85	84	83	86	72	72	74	65	65	79	58	67	59	67	70	78	75	71.4
	MIN	41	37	32	33	43	56	55	47	46	46	55	38	39	43	48	49	60	61	49	43	47	55	57	57	49	43	39	38	40	44	54	46.6
NEW FRANKLIN 1 W	MAX	70	71	65	67	79	80	70	71	75	77	74	72	70	79	81	80	86	86	80	75	75	71	73	73	70	69	67	70	75	76	85	74.6
	MIN	43	40	34	39	57	62	57	54	47	58	55	45	37	48	52	57	59	65	55	47	54	57	57	55	50	46	44	41	43	49	61	50.6
OREGON	MAX	59	60	59	68	76	86	77	69	70	77	76	73	61	80	84	85	85	85	85	67	76	65	61	76	61	70	60	63	73	73	74	72.1
	MIN	43	40	36	41	48	58	57	48	49	49	54	38	39	42	48	58	65	56	46	44	44	54	51	53	45	45	39	39	44	49	55	47.6
PLATTSBURG WATERWORKS	MAX	70	59	66	77	87	80	70	75	73	76	70	61	78	83	83	84	87	83	67	75	65	71	80	62	70	65	66	72	71	74	88	73.8
	MIN	41	38	29	29	40	58	59	52	43	45	56	40	32	32	43	45	50	60	50	39	40	55	57	55	46	45	39	37	38	41	54	44.8
PRINCETON	MAX	66	56	67	72	82	78	60	74	76	74	72	63	78	87	87	82	87	84	73	71	72	64	74	75	62	61	66	72	76	77	86	73.4
	MIN	41	36	30	46	55	53	50	45	44	54	50	37	36	52	53	54	63	62	50	42	54	56	55	53	49	42	37	38	43	52	61	48.2
ST. JOSEPH 4 WNW	MAX	70	64	71	82	92	87	73	80	78	79	75	66	84	89	88	88	92	90	70	78	75	70	85	84	76	75	66	71	78	75	88	78.7
	MIN	48	41	37	48	63	62	57	53	51	61	52	42	40	47	50	61	70	56	52	46	60	60	65	52	50	50	44	38	45	53	61	52.1
SALISBURY	MAX	67	59	66	69	78	79	71	71	75	72	72	61	71	81	82	82	86	82	74	73	72	64	72	71	66	65	65	70	76	78	87	72.8
	MIN	46	38	35	39	57	56	56	50	47	56	57	40	35	48	52	60	60	63	53	45	53	57	56	53	49	44	40	42	44	49	59	49.6
SPICKARD 7 W	MAX	62	56	65	70	82	75	62	73	75	71	69	60	76	84	81	79	85	80	65	71	70	65	76	75	65	62	66	71	76	77	87	72.0
	MIN	40	36	30	45	54	56	51	46	44	55	55	38	37	52	52	55	68	62	51	43	57	57	58	51	51	41	36	39	52	52	59	49.1
SWEET SPRINGS	MAX	74	67	66	77	85	78	70	74	77	74	74	67	75	83	83	86	88	84	79	78	76	72	75	72	71	70	67	72	77	80	89	76.1
	MIN	44	40	32	41	56	63	58	53	44	58	55	43	34	46	50	56	62	63	52	43	53	56	59	54	47	47	44	40	43	46	60	49.7
TARKIO	MAX	67	60	68	74	85	83	65	75	73	73	70	62	80	85	83	84	85	84	65	73	73	64	84	80	70	67	67	71	77	78	85	74.5
	MIN	41	35	31	47	56	55	49	40	48	56	56	37	42	49	52	48	67	55	47	42	55	57	61	51	42	45	39	39	45	54	56	48.3
TRENTON	MAX	65	57	67	72	84	87	65	71	73	72	70	65	76	86	83	82	87	84	76	74	72	65	77	74	67	60	68	72	77	78	88	74.0
	MIN	43	38	33	46	55	56	53	48	48	56	55	39	38	52	55	57	62	65	51	45	55	56	57	55	50	44	38	40	46	50	60	49.9
UNIONVILLE	MAX	65	53	64	70	79	77	57	72	74	74	69	61	75	84	81	81	84	83	74	70	69	65	72	72	58	61	64	70	76	78	85	71.5
	MIN	40	36	36	45	54	51	51	42	45	54	54	37	42	52	58	57	62	63	50	43	53	53	55	52	47	41	37	42	45	49	61	48.6
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX			58	65	70	76	76	67		76	72	75	65	68	82		82	85	82	68	73	75		67	73	63	55	65	69	74	77	71.5
	MIN			34	31	37	49	51	50		41	44	41	31	30	54		52	65	57	39	44	54		53	50	39	38	37	40	46	49	44.5
CANTON LOCK AND DAM 20	MAX	65	56	65	65	76	69	62	73	75	70	68	68	72	79	85	80	88	80	79	72	71	69	66	73	58	64	65	71	78	77	83	71.7
	MIN	45	40	37	38	52	54	52	47	44	54	56	41	35	52	56	61	57	64	63	50	52	59	59	56	53	42	39	40	44	50	65	50.2
COLUMBIA REGION WSO	MAX	71	58	64	70	79	75	69	70	76	65	72	56	68	78	81	82	86	83	68	74	76	63	72	67	68	60	64	69	74	77	86	71.6
	MIN	45	39	36	42	56	59	57	52	48	56	55	43	38	49	55	56	61	66	54	47	55	58	56	53	49	47	49	43	46	51	61	51.0
ELSBERRY 1 S	MAX	69	70	58	62	76	77	72	69	71	77	72	77	59	72	81	85	86	88	82	72	75	77	66	67	77	68	58	65	70	76	79	72.7
	MIN	40	43	35	31	41	51	57	51	47	50	55	47	34	41	51	56	54	62	61	49	48	57	55	55	52	48	47	41	41	44	51	48.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	78	70	65	73	78	80	74	70	79	75	70	58	70	82	82	84	87	84	82	77	81	73	74	72	70	69	65	70	75	79	87	75.3
	MIN	42	40	33	35	57	63	57	52	43	56	55	47	35	43	54	57	56	67	56	44	49	56	56	54	48	46	48	39	41	48	56	49.5
FULTON 4 SW	MAX	68	73	58	65	69	77	77	72	70	78	70	73	57	70	81	81	83	85	82	68	75	70	64	79	70	68	60	65	71	75	80	72.1
	MIN	40	40	35	35	42	56	55	51	45	47	54	45	35	36	46	54	54	62	56	45	48	51	55	56	47	44	48	44	44	48	53	47.5
GERALD	MAX	74	69	65	73	77	76	75	76	75	70	70	70	66	78	75	82	85	81	71	76	80	75	75	70	70	69	64	69	74	75	80	73.7
	MIN	42	43	35	36	57	62	56	40	46	56	52	42	38	48	52	56	54	66	59	45	56	55	55	55	47	45	48	44	48	58	65	50.4
HANNIBAL WATERWORKS	MAX	62	55	65	71	77	67	65	71	71	70	71	57	70	81	82	79	86	81	72	71	71	63	66	72	61	56	65	71	76	78	84	70.5
	MIN	45	38	36	42	53	55	51	48	51	54	53	41	40	52	54	61	61	66	54	46	54	55	54	51	46	43	41	46	47	52	59	50.0
KAHOKA	MAX	61	57	65	70	75	71	61	73	75	72	65	60	73	82	84	82	87	82	78	68	71	66	66	63	72	73	72	71	76	78	85	72.1
	MIN	42	37	32	40	53	52	50	43	53	53	57	47	35	49	54	58	61	63	47	43	45	52	56		48	53	47	46	47	53	58	49.1
KIRKSVILLE RADIO KIRX	MAX	64	54	64	68	78	74	63	72	74	71	67	62	72	83	81	80	85	83	75	70	69	67	67	65	60	62	64	70	74	76	85	70.9
	MIN	41	37	36	43	53	54	52	44	45	54	55	38	35	52	58	58	55	63	51	45	52	54	55	54	49	41	36	38	45	52	56	48.4
KIRKSVILLE FAA AIRPORT	MAX	59	55	66	72	82	68	67	71	76	72	66	57	71	81	82	78	84	79	66	71	69	63	68	68	61	63	65	71	76	78	88	70.7
	MIN	42	35	33	41	53	54	51	45	46	54	48	38	34	49	52	55	60	62	49	43	53	53	54	49	40	42	36	42	44	49	58	47.2
LOUISIANA STARKS NUR	MAX	68	61	67	71	77	76	61	72	78	76	71	64	71	80	84	84	86	84	82	75	75	71	70	70	64	65	67	73	77	77	83	73.5
	MIN	42	41	41	30	53	55	57	49	45	52	55	45	32	42	52	56	53	65	55	41	46	52	54	62	52	40	40	39	40	42	53	47.8
MACON	MAX	67	65	56	66	70	80	68	70	71	74	71	70	59	71	82	83	78	86	79	69	72	69	62	69	70	63	55	63	70	75	78	70.4
	MIN	37	38	35	35	42	56	55	49	47	50	55	41	37	37	51	52	58	58	55	45	45	52	54	54	48	41	39	39	43	46	46	46.5
MEMPHIS	MAX	68	56	66	70	78	75	63	74	75	72	70	62	74	84	85	83	86	80	76	71	69	69	68	75	58	66	67	72	77	80	85	72.7
	MIN	40	36	33	33	51	50	50	40	39	53	55	35	30	47	51	52	57	61	51	42	48	51	55	56	47	40	34	36	39	50	57	45.8
MEXICO	MAX	68	69	58	67	70	77	73	73	71	76	71	75	60	70	81	82	83	86	82	68	75	76	60	69	70	65	58	65	69	74	77	71.5
	MIN	41	39	34	38	44	56	56	51	47	53	56	44	34	43	53	56	61	64	55	45	51	58	54	54	48	43	42	41	42	51	58	48.8
MOBERLY RADIO KWIX	MAX	69	59	67	70	79	70	70	72	76	72	74	62	72	81	83	82	85	82	79	74	73	67	70	71	67	66	64	70	74	78	86	73.0
	MIN	47	39	33	40	56	58	55	50	47	57	57	42	35	48	53	57	51	65	54	44	54	58	54	48	48	43	40	41	44	48	59	49.2
MONROE CITY	MAX	62	66	67	71	78	76	70	74	77	76	73	69	70	84	82	87	86	81	84	73	73	72	76	72	63	64	66	72	76	78	80	74.1
	MIN	40	38	36	45	53	56	58	56	50	49	59	42	36	49	54	53	65	64	56	45	53	52	52	54	49	42	39	43	44	52	58	49.7
NEW FLORENCE	MAX	70	63	65	69	75	74	72	70	76	77	74	68	71	80	83	83	85	83	80	75	77	72	69	73	67	65	64	70	74	77	84	73.7
	MIN	45	40	37	43	55	56	56	51	46	57	57	46	37	49	49	58	60	64	56	48	55	55	53	58	48	43	47	45	46	52	58	50.6
SAINT CHARLES	MAX	67	72	60	67	72	75	72	70	72	77	70	76	62	70	78	84	85	85	82	71	76	80	61	70	75	67	60	64	69	72	78	72.2
	MIN	45	43	42	35	39	55	56	51	47	47	47	47	41	39	52	51	52	61	51	48	53	52	53	52	50	49	48	43	44	55	49	48.3
ST LOUIS GATEWAY ARCH	MAX	74	75	67	74	72	74	74	75	78	78	75	74	67	77	80	88	88	88	88	76	79	80	69	76	72	68	64	70	75	80	84	76.1
	MIN	47	47	47	49	55	60	58	53	52	59	61	49	46	50	55	58	62	67	65	50	61	55	55	62	52	51	51	50	57	53	58	54.7
SAINT LOUIS WSO	MAX	73	61	67	73	75	73	73	71	77	70	75	60	69	78	82	86	86	85	72	77	79	64	72	78	68	62	65	71	75	78	84	73.5
	MIN	47	43	40	37	53	59	57	51	48	56	58	43	40	47	55	57	63	66	57	48	52	54	54	55	50	44	49	42	47	49	60	51.0
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	62	55	65	73	77	70	69	71	75	70	73	65	72	80	84	80	86	82	80	74	74	68	68	74	63	60	65	73	77	77	82	72.4
	MIN	50	42	43	40	53	54	56	51	50	56	58	45	39	51	54	64	59	68	57	48	53	56	55	58	50	47	41	45	48	50	57	51.5
SHELBINA	MAX	66	63	65	71	78	77	69	70	74	75	72	69	69	78	82	81	86	86	81	70	76	70	66	69	62	63	62	70	74	78	85	72.8
	MIN	42	38	28	33	53	54	56	48	45	57	58	42	33	48	51	57	58	64	52	43	52	54	55	58	49	40	47	38	41	45	59	48.3
STEFFENVILLE 1 E	MAX	67	59	66	72	79	74	69	73	76	71	71	64	71	80	84	80	87	85	78	78	71	68	65	71	65	61	66	71	76	78	86	73.0
	MIN	43	37	34	39	54	55	54	46	47	54	56	40	34	51	55	59	61	62	54	45	52	53	54	49	49	41	38	40	44	51	61	48.8
UNION	MAX	74	68	66	73	75	75	74	70	76	74	73	71	68	81	82	84	85	84	77	77	80	72	72	72	69	68	63	70	76	79	85	74.6
	MIN	39	44	38	34	56	59	56	52	42	56	55	48	39	42	49	51	55	66	60	46	49	52	54	59	49	46	49	40	43	45	52	49.2
VANDALIA	MAX	69	62	67	69	77	76	73	72	76	75	75	65	70	81	83	83	87	85	81	74	76	70	68	72	65	65	65	70	76	78	86	73.9
	MIN	45	38	35	39	52	56	55	50	49	56	57	44	36	47	50	58	60	64	55	46	53	53	52	58	49	43	41	43	45	48	58	49.5
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	71	69	66	73	72	71	73	70	77	74	75	75	77	77	81	85	84	84	81	76	79	76	71	75	73	68	67	70	75	78	84	75.1
	MIN	45	44	43	38	52	59	52	52	42	58	59	41	44	46	55	58	52	65	63	49	43	54	52	60	49	46	40	46	47	48	55	50.2
WELDON SPRING EXP FARM	MAX	64	72	58	65	72	74	71	72	70	76	68	74	57	67	78	81	83	84	82	70	75	79	59	69	76	67	61	64	66	74	77	71.1
	MIN	43	43	41	38	40	57	55	51	44	58	54	48	38	42	51	55	58	66	61	47	50	56	52	55	49	44	49	43	44	49	53	49.5
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	80	77	63	78	84	83	78	73	75	77	70	69	74	84	83	83	86	82	77	80	78	72	75	69	77	71	68	72	77	75	88	76.7
	MIN	44	43	35	42	51	64	54	54	48	55	55	54	37	45	50	50	62	65	49	45	53	55	65	55	43	49	48	44	46	48	60	50.6
BOONVILLE WATERWORKS	MAX	62	70	69	64	77	80	73	68	72	78	68	72	60	70	80	80	81	86	81	68	75	75	68	72	67	68	58	64	70	75	77	71.9
	MIN	42	42	39	39	45	55	57	53	50	53	56	46	42	42	53	57	60	62	54	49	50	55	56	57	49	48	45	45	45	48	53	49.9
BUTLER	MAX	78	76	66	79	84	83	80	73	75	74	68	67	74	82	82	83	86	82	76	78	77	77	75	73	74	73	67	70	75	75	88	76.5
	MIN	41	44	33	40	57	66	53	51	46	54	55	48	34	47	50	54	65	64	49	42	54	57	65	54	47	49	48	43	46	43	60	50.3
CALIFORNIA	MAX			75	72	82	80	72			69	70	72	71				84	86	83	76	79			75	68		70	70			80	
	MIN			34	41	52	62	56			46	55	47	36				50	56	53	45	55			54	47		46	44			56	
CAMDENTON	MAX	79	79	66	77	83	84	83	69	77	76	74	65	72	81	82	82	86	84	80	79	80	80	76	69	72	72	68	70	75	79	87	77.0
	MIN	42	43	35	44	51	66	56	54	46	57	54	48	35	51	55	57	61	67	53	48	55	58	60	57	47	48	48	45	48	49	62	51.6
CAPLINGER MILLS	MAX	80	71	68	78	83	85	77	72	75	78	75	68	72	82	82	82	87	81	75	81	83	75	72	69	75	74	70	72	75	76	88	76.8
	MIN	42	42	30	37	58	63	55	54	45	58	56	49	33	46	50	49	61	65	50	43	50	53	54	56		48	49	44	43	45	61	49.6
CLINTON 3 NW	MAX	78	61	67	79	81	84	79	73	76	77	68	70	73	82	84	87	82	79	78	73	75	71	74	64	74	70	68	72	76	72	88	75.3
	MIN	43	32	35	47	49	57	49	47	53	55	45	45	36	41	54	54	50	64	50	51	57	59	55	46	49	49	42	48	46	51	59	49.0
COLE CAMP 9SE	MAX	67	79	60	67	78	83	83	67	68	79	75	73	60	73	83	81	84	87	83	70	78	72	74	75	68	75	70	61	72	77	80	74.3
	MIN	36	39	28	32	36	56	57	55	39	43	51	49	30	33	42	44	47	62	53	42	45	53	52	55	41	40	49	37	40	40	54	44.5
ELDON	MAX	77	72	66	73	81	82	82	71	79	79	73	67	77	82	81	83	86	84	80	78	79	73	74	69	72	71	67	72	77	80	86	76.5
	MIN	48	43	38	43	57	62	59	54	50	59	54	48	39	50	54	57	59	66	54	49	54	57	59	57	48	48	49	45	48	51	49	51.9
HARRISONVILLE	MAX																	85	83	79	79	78	70	78	73	75	73	68	73	77	75		
	MIN																	50	55	54	45	56	56	51	50	47	48	46	49	49	53		
HERMITAGE	MAX	80	76	65	69	77	83	77	75	71	73	79	79	74	80	82	82	85	81	80	81	79	77	74	67	74	74	70	73	77	75	86	76.6
	MIN	39	40	39	30	54	58	46	45	45	53	54	48	43	55	56	60	60	52	53	41	45	57	55	57	43	48	49	40	41	40	56	48.5

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	75	72	68	75	81	81		74	84	80	73	70	72	82	83	86	88	87	83	79	83	75	75	65		71	66	72	76	79	87	77.3
	MIN	38	42	29	33	52	52		53	40	53	53	47	32	43	50	49	55	55	54	42	46	57	60	56		46	49	38	40	43	54	46.9
LAKESIDE	MAX	73	80	62	69	78	82	85	70	74	80	75	76	62	75	84	83	86	87	83	72	81	79	73	77	69	74	72	72	72	78	81	76.3
	MIN	41	41	33	34	37	57	60	56	43	43	53	51	34	35	44	44	49	63	59	46	46	50	50	60	51	48	49	42	42	43	45	46.7
NEVADA SEWAGE PLANT	MAX	79	76	68	80	84	83	80	70	76	74	70	67	73	81	80	82	86	82	78	80	88	80	76	68	76	75	71	75	75	72	87	77.2
	MIN	44	40	32	39	59	63	53	53	48	52	57	49	33	44	50	52	62	66	49	43	52	56	66	55	42	49	49	47	45	52	59	50.3
OSCEOLA	MAX	78	71	68	79	83	83	75	73	78	73	72	67	72	82	81	82	87	81	70	79	79	71	75	65	76	71	69	71	76	75	87	75.8
	MIN	43	38	32	38	59	63	58	54	45	56	50	49	36	50	59	50	59	62	52	45	50	54	64	57	46	50	42	46	43	50	60	50.3
POMME DE TERRE DAM	MAX	70	78	61	68	77	82	82	67	71	73	79	79	65	74	80	82	82	85	85	70	80	79	70	74	65	74	70	69	70	74	75	74.5
	MIN	45	41	32	41	51	61	57	53	45	53	54	48	33	43	55	56	60	67	52	47	52	54	56	58	48	48	48	43	43	45	51	49.7
SEDALIA	MAX								71	72	78	73	75	60	72	82	81	84	87	84	69	77	72	74	75	62	71	64	66	71	77	78	74.0
	MIN							59	54	47	47	54	41	36	37	52	52	58	65	54	44	46	55	57	57	48	48	49	44	45	46	47	49.7
VERSAILLES	MAX	76	73	67	74	81	83	77	73	77	74	73	61	73	81	81	84	85	80	75	78	73	72	73	67	71	68	67	70	74	76	84	74.9
	MIN	43	40	32	41	56	52	57	52	45	55	53	46	32	48	53	58	56	64	51	46	54	64	58	52	45	47	48	40	44	49	59	49.7
WARRENSBURG	MAX	76	75	66	79	85	84	83	71	76	76	70	70	74	82	82	86	88	85	78	77	77	72	74	74	72	71	64	70	76	77	89	76.7
	MIN	49	41	34	43	57	61	59	54	51	58	56	45	40	52	57	58	63	63	52	48	57	56	61	55	47	49	45	43	48	50	62	52.1
WARSAW NO 1	MAX	78	75	67	78	82	83	80	72	78	77	72	69	72	82	81	83	87	82	76	79	75	71	73	66	73	70	68	73	77	78	88	76.3
	MIN	40	43	34	35	50	62	58	54	43	58	53	48	36	46	48	48	59	66	53	45	50	51	58	57	45	49	48	40	41	45	58	49.1
WINDSOR	MAX	72	59	65	78	83	80	75	72	78	76	72	69	72	82	81	82	87	82	80	77	70	73	75	64	72	65	66	70	77	77	86	74.7
	MIN	44	41	34	35	44	58	60	53	47	50	55	47	38	40	48	51	56	62	52	45	48	56	57	55	46	47	47	43	45	49	55	48.6
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	79	68	67	76	78	83	72	71	72	70	78	62	70	80	80	83	85	79	73	79	81	71	74	67	78	85	72	70	75	74	83	75.3
	MIN	41	46	35	38	63	67	49	51	54	59	56	49	33	39	45	44	61	64	52	40	48	55	64	57	42	50	54	56	40	51	62	50.5
BILLINGS 1N	MAX	68	75	62	65	75	79	81	69	66	70	78	75	58	69	80	79	82	84	78	70	78	83	73	73	67	75	84	65	73	74	74	73.6
	MIN	45	45	37	39	45	50	54	52	50	55	55	48	35	38	44	50	52	58	53	44	48	55	55	60	46	50	51	50	44	48	52	48.6
BOLIVAR 1NE	MAX	69	76	61	67	77	81	80	68	70	73	75	75	58	71	79	79	82	84	79	77	78	81	71	73	66	74	75	65	71	75	77	73.8
	MIN	42	44	30	38	53	62	54	54	43	51	56	49	33	44	49	49	57	67	52	42	47	46	56	58	44	48	49	44	42	45	55	48.5
BUFFALO 3 S	MAX	76	73	67	75	81	80	77	70	72	75	77	71	71	81	83	84	84	81	78	81	81	77	75	69	74	77	68	69	74	77	86	76.3
	MIN	46	44	31	38	57	63	55	54	44	59	55	49	35	46	49	52	60	67	52	42	51	55	60	55	47	48	48	45	44	46	61	50.3
CARTHAGE	MAX	77	75	65	76	79	81	78	67	73	74	74	67	70	78	79	82	85	80	75	79	83	79	74	68	75	83	74	70	74	74	85	75.9
	MIN	48	47	36	42	51	66	55	52	57	58	57	52	37	50	48	55	65	66	51	45	57	56	63	56	47	54	50	52	47	52	62	52.7
CASSVILLE RANGER STA	MAX	62	76	62	67	75	79	81	72	70	72	72	79	59	69	80	82	82	83	78	70	78	81	74	75	69	76	84	63	71	73	74	73.8
	MIN	40	46	32	36	49	64	51	50	50	50	55	49	32	38	50	52	50	60	62	40	45	54	55	62	43	47	53	53	40	45	52	48.5
DORA	MAX	70	79	65	68	73	78	81	77	74	71	78	73	58	74	79	81	84	82	78	78	80	82	71	72		78	85	70	70	74	77	75.3
	MIN	40	48	34	35	46	62	54	52	48	56	57	53	37	40	48	53	49	60	57	49	47	56	55	58	43	48	52	52	44	47	54	49.5
GALENA	MAX	78	72	72	76	80	82	82	69	70	72	74	70	68	78	79	83	84	80	77	78	82	77	75	67	77	85	83	73	73	75	84	76.6
	MIN	39	43	33	34	56	65	54	52	48	59	56	49	33	39	45	45	51	62	53	42	43	56	60	60	42	46	54	54	40	42	54	48.7
GROVESPRING	MAX	75	69	65	73	79	81	75	68	72	75	73	70	68			82	83	78	75	78	80	72			72	79	73	70	74	77	84	74.8
	MIN	40	38	27	34	55	65	50	52	39	57	53	50	31			41	59	63	50	39	46	53			46	47	45	43	38	42	58	46.7
JOPLIN FAA AIRPORT	MAX	80	63	66	79	82	85	71	74	80	80	80	66	76	85	85	89	85	80	70	80	84	75	74	66	75	83	66	72	74	75	85	76.9
	MIN	50	47	41	46	65	64	57	56	61	64	64	51	45	57	59	61	72	58	52	46	56	56	64	53	47	43	52	53	49	56	63	55.1
LAMAR	MAX	69	76	62	63	76	80	80	65	67	72	72	70	62	70	78	78	83	84	80	69	78	82	72	73	65	75	77	66	71	74	74	73.0
	MIN	47	45	40	40	47	55	56	54	54	57	57	48	38	40	50	54	57	65	54	50	53	56	56	56	50	50	50	50	49	49	55	51.0
LEBANON	MAX	76	73	65	74	79	80	80	69	75	76	75	71	70	80	81	83	84	82	77	79	82	78	76	69	73	75	74	69	74	77	84	76.1
	MIN	43	43	30	38	56	65	55	54	43	59	55	49	31	46	53	51	61	66	56	44	52	57	63	58	48	48	48	43	44	48	62	50.6
LOCKWOOD	MAX	71	71	67	77	79	81	77	67	71	73	75	67	70	80	81	84	86	83	73	80	82	79	74	66	80	82	70	71	76	75	86	75.9
	MIN	41	43	35	41			54	52	49	55	52	47	36	50	54	58	58	63	51	45	57	56	63	55	47	49	58	50	45	48	63	50.9
MANSFIELD	MAX	77	74	64	74	79	80	78	68	71	68	72	71	67	78	78	82	82	80	75	78	80	77	75	72	76	82	80	70	74	78	83	75.6
	MIN	52	45	36	38	55	61	52	52	48	57	55	46	39	43	47	55	57	62	53	46	50	54	61	59	46	49	49	48	44	49	56	50.5
MARSHFIELD	MAX	76	61	65	74	79	80	70	66	72	74	73	59	69	69	79	82	83	77	69	78	81	72	74	69	74	80	81	71	75	77	85	74.0
	MIN	44	44	36	44	57	60	54	52	49	57	57	42	36	47	53	52	54	61	51	41	56	54	61	49	49	49	52	47	49	51	61	50.6
MONETT	MAX	76	67	69	75	75	82	72	70	70	68	74	64	70	79	80	82	85	84	78	81	83	82	75	75	75	84	82	72	74	76	84	76.2
	MIN																											52	54	43	47	60	
MOUNTAIN GROVE 2 N	MAX	76	73	65	70	75	79	77	69	70	74	72	71	68	76	80	81	79	77	75	77	79	78	75	74	73	82	78	69	72	75	80	74.8
	MIN	46	45	34	42	55	62	51	53	46	57	55	46	36	45	50	55	58	62	54	46	55	54	59	59	48	49	49	44	43	50	58	50.5
MT VERNON M U FARM	MAX	67	75	60	69	75	79	82	69	68	70	73	73	59	68	78	78	82	85	81	68	80	82	74	74	68	74	82	64	71	73	73	73.4
	MIN	45	46	33	40	40	47	52	52	50	58	57	48	33	39	48	50	60	64	51	44	53	56	58	60	44	50	52	51	44	45	52	49.1
NEOSHO	MAX	77	77	66	77	80	83	83	71	74	74	75	75	70	78	79	83	84	84	79	79	83	82	75	69	77	85	83	72	75	75	84	77.7
	MIN	43	49	35	39	62	69	52	51	53	60	55	50	34	43	46	47	63	68	52	44	50	56	68	57	44	50	53	55	44	52	61	51.8
OLOFIELD	MAX	76	75	72	70	78	80	75	67	69	70	72	71	68	78	79	82	80	75	76	78	80	77	72	68	74	83	77	72	73	75	84	75.0
	MIN	48	46	42	36	52	66	52	45	51	58	55	47	38	44	50	50	57	60	52	45	53	55	60	59	45	52	51	53	50	48	58	50.9
OZARK BEACH	MAX	71	79	66	69	75	81	83	76	72	71	75	77	61	71	81	82	86	85	80	74	82	84	74	78	75	81	89	67	74	75	78	76.5
	MIN	41	45	36	36	38	56	56	55	51	52	58	57	39	39	42	48	50	52	57	43	44	44	57	57	44	45	50	56	43	44	48	47.8
SELIGMAN	MAX	75	70	63	72	70	79	74	68	66	70	72	69	65	74	77	79	82	78	72	75	79	75	73	70	73	81	76	68	70	72	80	73.1
	MIN	46	48	37	45	63	67	53	50	54	50	55	46	35	45	52	52	61	64	50	52	57	54	65	54	49	54	53	54	45	41	62	52.0
SPRINGFIELD WSO	MAX	76	62	66	77	80	82	70	68	73	77	75	60	69	80	81	83	85	80	70	80	84	74	76	67	75	84	69	74	76	79	89	75.5
	MIN	48	39	35	41	58	58	52	47	48	58	57	42	36	42	49	48	58	60	48	43	50	55	61	49	45	50	51	49	46	49	58	49.4
STOCKTON DAM	MAX	70	78	62	66	77	82	82	65	70	74	75	74	60	71	80	80	82	85	80	69	79	82	71	73	64	74	74	68	71	77	76	73.9
	MIN	44	44	36	40	50	60	58	54	49	55	57	49	35	43	53	56	63	65	51	46	55	55	57	55	50	50	49	48	49	50	53	50.9
WASOLA	MAX	76	69	66	73	76	78	74	75	71	76	74	72	68	77	80	83	81	77	79	80	82	80	77	75	75	84	74	70	74	76	84	76.0
	MIN	47	47	35	41	54	64	54	55	44	58	55	47	39	45	50	52	49	65	61	53	54	54	61	58	53	48	50	52	43	46	54	51.2

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	80	75	69	72	75	80	80	80	79	78	76	74	70	77	80	81	80	81	80	80	82	81	80	75	77	85	82	72	75	77	78	77.8
	MIN	38	49	32	35	56	64	55	50	48	49	57	47	39	39	42	49	50	52	55	45	46	54	63	61	47	47	53	51	39	40	42	48.2
ANNAPOLIS	MAX	72	81	61	67	73	80	82	82	70	79	78	76	56	72	79	81	81	83	82	71	80	84	67	78	75	77	81	69	73	78	79	75.7
	MIN	39	47	37	36	41	66	62	57	43	55	60	56	41	40	44	49	50	61	66	43	46	54	57	61	49	45	55	43	41	42	49	49.5
ARCADIA	MAX	77	77	68	71	73	80	80	78	78	77	72	70	68	79	82	85	84	82	79	78	82	80	76	74	74	78	74	71	76	77	82	76.8
	MIN	36	46	35	32	58	67	60	55	40	55	56	48	38	39	43	49	52	64	62	41	44	51	55	61	47	44	50	39	38	40	46	48.1
BERRYMAN 6 NW	MAX	77	71	66	72	77	82	78	70	80	75	75	69	70	81	82	84	83	83	76	78	82	79	75	78	73	74	74	70	77	78	83	76.5
	MIN	32	40	28	29	57	60	56	54	36	51	49	49	31	35	42	43	46	67	60	37	41	50	55	59	44	40	48	38	35	38	47	45.1
BUNKER	MAX	76	75	67	71	72	80	78	73	75	73	72	72	67	77	79	83	82	80	75	77	80	79	75	75	71	80	76	69	72	75	80	75.4
	MIN	44	44	37	35	55	64	56	54	49	55	55	46	37	45	51	51	59	61	59	50	52	55	54	59	45	45	48	43	47	49	56	50.3
CAPE GIRARDEAU FAA AP	MAX	77	62	65	73	72	82	80	70	80	77	74	65	66	77	79	88	87	86	80	79	81	68	82	71	77	75	66	70	74	82	88	75.9
	MIN	38	42	34	36	60	62	58	53	47	61	61	48	47	43	48	55	58	63	58	49	50	55	57	56	50	48	53	50	43	46	51	51.0
CLEARWATER DAM	MAX	69	79	62	67	73	74	82	87	66	76	78	75	58	70	78	80	86	83	81	74	79	81	67	78	74	76	79	67	69	79	75	74.9
	MIN	39	40	35	35	36	60	59	57	44	45	57	58	41	40	41	45	51	52	61	44	46	49	57	59	46	46	48	47	42	45	44	47.4
COOK STATION	MAX	78	76	65	72	75	82	81	75	79	75	75	73	79	82	85	83	82	81	77	78	82	79	76	78	73	74	71	70	75	77	83	77.1
	MIN	35	41	28	31	57	66	58	54	38	53	51	38	37	46	44	48	57	65	59	38	42	53	56	59	45	42	49	38	37	40	49	46.9
DONIPHAN	MAX	82	78	69	73	74	78	81	80	76	80	76	74	69	77	79	86	83	82	79	80	84	80	83	78	79	82	80	73	76	78	84	78.5
	MIN	38	52	33	34	56	66	59	50	43	59	60	47	41	39	41	48	50	61	64	42	45	53	62	62	44	46	55	50	40	47	48	49.8
FARMINGTON	MAX	75	79	63	71	72	79	78	79	76	69	73	73	66	74	79	85	82	81	81	76	80	82	74	77	72	72	70	62	72	77	83	75.2
	MIN	45	42	33	43	47	59	53	50	44	57	50	47	40	44	46	53	54	61	52	44	53	53	55	57	44	48	40	38	41	47	59	48.4
FESTUS 2 NW	MAX	75	69	64	72	75	74	72	74	77	67	74	72	74	80	80	84	84	84	80	74	88	78	72	75	72	78	67	69	73	78	82	75.4
	MIN	47	45	40	42	48	56	48	52	48	45	59	53	34	38	38	45	45	58	60	42	42	51	53	54	52	42	42	40	40	45	45	46.7
FREDERICKTOWN	MAX	67	78	60	66	72	73	81	78	69	79	74	75	54	68	78	81	86	84	83	74	78	82	65	76	75	74	78	64	70	76	78	74.1
	MIN	34	36	36	31	43	60	60	51	42	51	57	52	40	35	39	45	47	60	63	39	42	47	52	55	46	41	49	37	37	38	42	45.4
GREENVILLE 4 NNW	MAX	81	77	70	73	74	83	81	80	78	79	76	76	78	79	83	88	87	83	80	82	84	81	84	76	78	81	76	73	78	80	85	79.5
	MIN	35	48	33	32	54	60	60	49	44	55	57	48	38	37	39	46	48	59	63	41	44	50	57	59	42	43	52	44	38	40	45	47.1
HOUSTON	MAX		76	65	67	75	79	81	75	75	76	74	76	59		80		82	80	82	71	78	82		78	70	74	82	71	73		80	75.4
	MIN		36	30	30	38	56	54	55	44	50	49	45	35		39		47	59	57	40	44		56	60	47	45	52	40	40		48	46.0
JACKSON	MAX	79	75	66	72	71	81	81	79	78	76	74	73	69	75	78	86	86	85	81	80	83	83	79	76	77	77	73	70	74	79	85	77.5
	MIN	36	48	34	34	58	67	60	54	45	58	61	48	45	40	44	44	52	65	66	45	47	53	55	62	51	46	52	47	41	44	48	50.0
LICKING 4 N	MAX	69	78	61	65	73	76	81	75	69	75	75	74	56	69	79	81	84	83	82	70	79	82	70	76	76	73	78	62	67	75	78	73.9
	MIN	36	44	28	33	51	58	55	55	39	57	55	48	32	40	51	46	56	65	56	41	45	56	56	60	46	44	49	39	38	46	57	47.8
MARBLE HILL	MAX	80	78	67	73	72	82	81	83	80	76	74	74	68	75	78	90	86	84	82	80	82	80	80	79	78	77	74	74	74	80	85	78.3
	MIN	35	48	35	31	58	68	53	58	42	55	58	47	45	36	40	47	50	62	65	42	44	49	53	60	49	43	52	46	38	39	44	48.1
PERRYVILLE WATER PLANT	MAX	64	76	60	64	73	72	78	80	69	76	70	74	55	66	75	79	87	84	82	74	76	80	62	81	76	75	72	62	69	73	78	73.0
	MIN	41	42	37	35	35	61	61	57	43	44	57	53	40	42	46	48	55	55	61	48	43	50	52	54	49	47	46	44	44	45	48	47.8
RICHWOODS 2 NE	MAX	66	75	60	65	72	75	75	73	76	75	65	72	56	68	78	81	84	83	83	71	77	81	63	74	76	70	70	69	68	74	77	72.6
	MIN	42	43	37	35	45	59	55	51	48	50	54	50	39	43	47	53	57	60	60	43	48	57	52	53	47	43	46	41	45	47	52	48.5
ROLLA, UNIV OF MO.	MAX	68	77	59	65	70	77	83	75	68	76	71	75	58	68	80	80	84	83	80	70	77	83	68	73	75	72	72	64	69	73	76	73.2
	MIN	45	45	39	41	48	63	57	54	48	58	56	47	41	47	46	57	61	67	58	49	52	57	57	60	47	48	49	48	49	49	55	51.5
SALEM	MAX	67	76	60	63	72	75	80	76	68	76	75	74	57	67	78	80	82	81	80	70	76	80	69	74	76	71	76	61	69	74	76	72.9
	MIN	41	44	32	36	46	60	58	55	45	57	56	48	36	42	49	52	59	65	58	46	47	57	56	60	48	46	49	41	40	46	56	49.4
STEELVILLE	MAX	68	77	60	61	72	78	82	77	69	78	70	73	58	74	80	82	85	84	83	71	77	81	65	75	77	72	72	65	69	74	79	73.8
	MIN	39	45	30	32	44	59	56	55	40	49	53	51	36	39	47	50	54	59	53	43	45	49	56	56	48	42	46	37	38	41	49	46.5
SUMMERSVILLE	MAX	74	70	65	72	76	80	77	69	74	75	75	72	67	78	80	83	82	79	72	79	80	75	76	75	73	80	75	70	74	76	81	75.3
	MIN	40	45	35	35	54	63	53	53	44	56	55	50	37	39	48	55	57	63	59	44	46	58	57	60	47	47	48	44	40	44	55	49.4
VAN BUREN RS	MAX	73	82	67	70	73	75	81	81	69	78	80	76	61	71	78	81	86	83	81	76	81	82	71	79	76	78	82	70	72	77	77	76.4
	MIN	36	46	32	32	48	62	57	54	44	53	55	53	38	38	39	42	47	63	62	41	43	53	57	61	46	48	51	44	40	43	47	47.6
VICHY FAA AIRPORT	MAX	78	59	65	70	78	83	72	67	78	67	76	60	68	78	80	81	85	82	70	75	79	67	73	73	71	72	63	67	73	76	84	73.2
	MIN	46	43	36	44	57	63	56	53	49	55	55	44	38	48	56	56	63	66	55	49	50	57	57	50	48	46	47	44	41	51	60	51.1
VIENNA 2 WNW	MAX	69	78	61	66	74	81	89	75	72	79	70	75	59	70	81	82	84	86	83	71	77	82	70	74	75	71	72	67	71	75	78	74.7
	MIN	36	44	29	32	48	59	58	55	38	56	52	49	32	37	50	48	51	68	59	43	45	57	57	59	47	45	49	39	40	44	53	47.7
WAYNESVILLE 2 W	MAX	79	79	68	77	81	84	84	70	77	76	73	74	68	82	82	85	85	84	80	79	81	80	77	74	74	72	70	71	75	77	85	77.5
	MIN	34	40	27	29	54	65	54	54	38	49	52	46	31	37	46	44	48	66	54	39	42	54	53	57	43	44	47	37	38	43	55	45.8
WEST PLAINS	MAX	78	65	67	72	76	80	78	71	72	76	75	62	69	78	80	83	81	78	73	79	82	70	77	78	77	85	69	71	74	77	83	75.4
	MIN	40	40	35	35	56	56	54	50	47	58	58	46	39	40	45	50	51	60	49	42	46	55	61	50	49	47	52	48	42	43	53	48.3
WILLOW SPRINGS	MAX	77	72	67	73	76	81	76	75	74	78	75	65	68	79	80	82	82	80	71	79	82	70	78	76	75	83	80	72	75	79	82	76.2
	MIN	37	45	31	32	54	57	51	53	42	56	56	47	38	38	43	46	52	62	58	39	42	53	60	60	41	45	49	47	40	40	53	47.3
* * *																																	
BOOTHEEL 06																																	
ADVANCE 5 ESE	MAX	80	78	69	73	71	80	80	80	79	79	76	73	64	76	78		86	85	81	81	85	83	78	76		76	75		74	81	86	78.0
	MIN	39	50	37	37	61	68	61	54	47	58	59	46	46	41	46		54	64	65	48	50	54	62	60		48	53		42	45	49	51.6
CARUTHERSVILLE	MAX	69	78	67	67	74	75	77	81	70	77	81	71	64	65	74	77	86	85	83	82	82	84	75	81	74	81	84	65	71	75	79	75.9
	MIN	46	47	44	43	45	63	61	55	52	55	61	61	47	47	47	55	59	60	65	58	56	56	61	61	55	55	56	58	53	52	55	54.5
CHARLESTON	MAX	78	78	66	73	73	80	79	80	78	78	76	70	72	75	79	87	86	85	83	79	81	81	80	80	77	78	77	74	76	79	86	78.2
	MIN	42	51	37	42	60	69	61	55	50	60	63	54	47	45	55	56	59	63	58	50	53	55	58	63	52	51	52	46	47	48	52	53.4
DEXTER	MAX	80	77	69	74	73	80	81	75	78	80	77	71	68	75	79	87	85	85	80	81	85	82	81	80	79	79	78	71	77	78	86	78.4
	MIN	40	51	38	42	61	69	61	51	48	60	61	46	46	43	47	54	58	62	65	49	51	58	60	63	53	49	55	52	44	45	51	52.7
KENNETT RADIO KBOA	MAX	80	79	68	75	73	78	81	80	78	83	79	71	68	75	79	86	85	84	82	83	87	85	84	81	80	79	73	82	80	82	89	79.6
	MIN	42	42	37	42	61	67	61	53	48	62	60	48	46	45	49	54	58	62	65	51	51	58	55	62	54	57	56	45	45	45	53	52.7
MALDEN	MAX	79	79	67	68	77	75	79	82	72	78	81	72	64	68	74	78	87	87	85	80	83	87	76	85	75	79	80	65	72	76	82	77.2
	MIN	52	54	40	43	45	62	61	54	45	50	62	62	46	44	45	54	57	58	62	50	50	53	61	63	52	52	55	53	49	48	52	52.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	69	77	65	70	73	72	74	75	69	76	80	71	63	67	71	77	83	82	82	81	81	85	72	79	72	79	81	75	72	77	79	75.1
	MIN	46	46	40	40	49	63	62	54	52	52	60	62	47			52	59	62	65	54	55	57	63	64	57	55	55	55	50	50	51	54.4
POPLAR BLUFF R S	MAX	72	81	68	70	73	72	79	72	73	76	80	74	62	69	76	78	85	83	81	79	81	84	75	81	74	79	80	69	72	76	78	75.9
	MIN	41	52	37	38	41	62	60	52	46	60	60	62	42	42	46	52	54	61	65	49	50	55	52	55	51	49	54	50	46	47	51	51.0
PORTAGEVILLE WSASO	MAX	68	78	65	66	75	76	77	78	69	75	79	71	64	64	72	76	84	83	84	79	79	83	75	83	73	77	82	64	70	74	79	74.9
	MIN	42	54	39	43	54	63	61	53	48	55	59	61	47	46	52	57	61	64	68	52	52	57	60	62	54	53	56	55	49	49	52	54.1
SIKESTON PWR PLT	MAX	67	78	63	66	73	73	80	80	69	77	80	72	63	65	74	78	86	85	84	83	85	83	75	83	71	78	79	66	71	74	80	75.5
	MIN	42	45	39	39	44	58	62	51	51	51	61	62	46	46	48	52	58	58	58	52	50	57	59	58	53	51	51	52	47	49	53	51.7
WAPPAPELLO DAM	MAX	70	79	64	68	73	73	79	81	70	77	81	73	57	69	75	78	85	85	83	78	80	85	70	81	71	77	78	68	71	76	79	75.3
	MIN	41	52	38	40	47	62	62	53	49	58	58	56	45	42	47	53	55	56	62	48	51	54	57	61	50	50	53	49	47	49	52	51.5

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL 00	06	12	18	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA REGION WSO	17	2.5	10.5	34	NW	31+	70	77	54	52	2	5	5	1	2	0	15	66	6.6
KANSAS CITY WSO	17	2.4	10.5	37	W	19	69	81	54	51	3	6	6	2	0	0	17	68	5.5
ST JOSEPH 4 WNW	15	1.5	9.2	23++	15	23	69	76	51	45	7	4	7	2	0	0	20	-	6.1
SAINT LOUIS WSO	19	1.6	9.2	35	SE	18	81	86	56	58	4	6	3	2	1	1	17	58	6.5
SPRINGFIELD WSO	17	4.3	11.7	40	SE	22+	71	75	49	50	6	5	3	0	1	1	16	72	5.7

EVAPORATION AND WIND

MISSOURI
MAY 1971

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTHWEST PRAIRIE 01																															
NEW FRANKLIN 1 W	EVAP	.13	.19	.18	.17	.11	.12	.22	.07	.16	.11	.21	.22	.19	.21	.24	.24	.31	.21	.21	.24	.14	.15	.09	.16	.09	.20	.08	.24	.22	.26	.22	5.59
	WIND	19	28	44	41	80	76	99	38	15	79	44	41	30	33	36	34	72	83	176	46	17	85	115	124	118	31	23	22	34	41	65	1739
	MAX	84	83	82	82	82	82	74	88	88	82	80	80	80	88	89	88	87	85	81	86	86	74	71	73	75	75	82	86	85	85	92	82.4
	MIN	52	46	42	48	57	62	58	56	55	60	57	52	46	55	59	60	61	65	87	52	60	58	58	61	49	53	50	51	53	56	62	55.2
SPICKARD 7 W	EVAP	.07	.16	.14	.18	.12	.18	.10	.11	.15	.15	.07	.21	.18	.27	.30	.09	.28	.19	.35	.12	.14	.01	.15	.15	.14	.07	.13	.09	.36	.33	.21	5.20
	WIND	26	70	18	63	58	81	88	41	26	60	42	97	50	43	61	36	130	70	128	27	43	37	138	102	138	20	25	16	43	66	93	1936
	MAX	67	63	78	75	83	78	67	81	80	76	72	73	82	90	80	81	82	80	71	78	77	67	79	75	70	72	79	82	82	78	88	77.0
	MIN	46	39	39	45	54	56	55	50	52	56	57	41	43	54	53	57	59	62	54	47	56	56	57	58	48	48	44	49	52	53	58	51.5
• • • NORTHEAST PRAIRIE 02																															
WELDON SPRING EXP FARM	EVAP	.22	.23	.19	.23	.18	.13	.25	.11	.21	.16	.12	.20	.17	.19	.30	.25	.29	.43	.31	.27	.25	.25	.26	-	.26	.16	.09	.15	.20	.24	.27	6.798
	WIND	64	80	73	60	83	122	93	69	47	38	54	102	67	48	106	67	71	177	161	87	44	69	145	107	144	89	45	44	30	46	55	2487
	MAX	76	74	65	75	66	73	72	72	80	81	72	77	66	75	83	87	83	84	82	79	82	81	60	69	78	70	65	73	69	83	85	75.4
	MIN	46	46	45	42	42	53	57	56	51	54	58	52	44	44	48	57	58	59	61	50	52	57	53	55	50	50	51	50	48	50	57	51.5
• • • WEST CENTRAL PLAINS 03																															
LAKESIDE	EVAP	.19	.18	.23	.18	.16	.19	.07	.12	.14	.14	.10	.10	.18	.15	.12	.29	.20	.29	.23	.20	.20	.09	.07	.19	.17	.22	.15	.16	.22	.11	.30	5.34
	WIND	13	35	50	16	38	35	26	34	19	18	26	29	36	4	4	8	9	50	41	20	9	10	56	42	34	30	26	20	25	19	15	797
	MAX	80	85	70	75	72	78	82	74	78	80	77	79	68	80	88	89	90	88	83	81	88	90	81	76	76	81	79	78	82	85	85	80.6
	MIN	50	47	45	45	47	58	69	59	35	52	57	56	46	45	55	58	58	63	61	55	55	46	57	60	53	53	55	53	52	50	55	53.2
POMME DE TERRE DAM	EVAP	.17	.21	.15	.15	.23	.15	.25	.09	.12	.19	.15	.16	.19	.22	.14	.21	.36	.37	.30	.17	.23	.15	.30	.47	.11	.27	.24	.14	.23	.19	.26	6.57
	WIND	32	55	53	29	92	122	76	81	28	54	56	64	57	48	36	30	57	170	125	52	36	58	128	102	72	76	56	42	36	26	63	2012
	MAX	75	80	73	78	74	76	80	74	75	76	79	82	67	80	84	84	88	81	78	75	83	77	72	69	70	75	76	76	79	81	80	77.3
	MIN	45	48	40	40	47	56	59	53	52	52	52	50	42	41	52	56	57	59	55	52	53	55	55	57	47	47	50	48	49	50	54	50.7
• • • WEST OZARKS 04																															
MT VERNON M U FARM	EVAP	-	.29	.23	.19	.25	.18	.19	.25	.13	.10	.10	.14	.23	.22	.25	.21	.34	.43	.24	.26	.36	.36	.35	-	.20	.24	.26	.10	.22	.24	.21	7.248
	WIND	69	116	84	48	112	215	131	165	51	99	86	124	135	60	77	51	98	194	173	74	84	44	260	126	151	78	148	18	49	57	95	3272
	MAX	73	84	68	73	86	80	80	71	74	65	67	68	61	74	81	80	84	80	78	77	80	80	72	68	67	77	85	65	77	79	73	75.1
	MIN	44	46	37	38	56	54	51	49	49	56	55	51	37	36	44	49	51	55	55	54	50	50	53	57	46	43	50	49	50	48	49	48.8
STOCKTON DAM	EVAP	.23	.24	.24	.21	.26	.16	.20	.15	.15	.16	.12	.12	.26	.21	.25	.29	.29	.30	.27	.24	.24	.29	.23	.17	.17	.29	.21	.18	.23	.25	.22	6.83
	WIND	31	62	43	30	75	90	63	120	30	69	61	69	74	39	42	50	70	94	95	55	93	73	158	86	114	74	97	65	41	39	76	2118
	MAX	81	82	76	79	79	78	84	66	75	77	74	71	71	81	87	85	88	86	82	78	87	85	71	70	68	80	83	85	83	83	80	79.2
	MIN	45	51	45	44	47	57	59	55	54	55	58	49	45	45	50	56	57	59	55	52	54	57	56	59	48	48	51	51	53	55	54	52.4

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE 5 ESE	0022	06	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	01	GENTRY	4	40 13	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	SS	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUEO
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BEHECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY R. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 48	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA H. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD D. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO F. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKET
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	99[illegible]				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	93[illegible]	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	91[illegible]		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	940		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT F. CHAPPUF
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			E. L. NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/49
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	976				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	379[illegible]	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	399[illegible]	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 23	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C NJ	NATL WEATHER SERVICE
KANSAS CITY SHORE PARK	4374	01	JACKSON	[illegible]	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	0[illegible]	DUNKLIN	10	36 13	90 04	265	5P	3P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	[illegible]	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C M	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	[illegible]	37 42	92 41	1200	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	485[illegible]	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		N	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. HUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	513[illegible]	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C N	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY R. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A		C	NOEL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1230				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	570[illegible]	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	3P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHARMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			RUSSELL J. ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	597[illegible]	04	NEWTON	8	36 32	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C N	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	600[illegible]	02	MONTGOMERY	7	38 53	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	6A	6A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM M. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A		C	WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 48	94 17	885		6A			INACTIVE 10/12/70
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA H. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R 5	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	890				C	J. I. VALE
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C M	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPRINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA H. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	882[illegible]	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	900[illegible]	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		M	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 041, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 °F in "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 6/28/71-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording.
Recording.
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
96° 95° 94° 93° 92° 91° 90° 89°
40° 39° 38° 37° 36°
Hamburg 1 NNW
Blockton 2 S
Lamoni
Centerville 4 NSW
Keosauqua
Tarkio
Maryville 7 NNW
Grant City
Ridgeway 6 WNW
Mercer 6 NW
Unionville
Memphis
Auburn
Durlington Jct
Skidmore
Maryville 2 E
Conception
Albany
Bethany
Princeton
Lucerne
Livonia
Downing
Luray
Kahoka
Keokuk L and D 19
Fairfax
Harris
Gregory Landing
Kirksville Radio KNIX
Canton L and D 20
Stanberry
Spickard 7 W
Milan
Edina
La Belle
Falls City
Pattonsburg
Trenton
Kirksville FAA AP
Oregon 1 ENE
King City
Steffenville 1 E
Oregon
Gallatin
Goldsberry
Quincy
Highland 1 W
Amity
Linneus 2 S
Shelbyville
Palmyra
Payson
Troy
St. Joseph 4 WNW
Chillicothe Radio KCHI
Brookfield
Macon
Hannibal Wtrwks
St Joseph C of E
Hamilton
Chillicothe
Shelbina
Barry
Gower 2 N
Fountain Grove 4N
Sumner 2 SW
Monroe City
Atchison
Plattsburg Waterworks
Folo
Camden 2 NE
Saverton L and D 22
Edgerton
Coloma
Paris 1 SW
Rockport
Salisbury
Louisiana
Pleasant Hill
Richmond 7 N
Carrollton
Brunswick
Perry
Bowling Green 2 NE
Louisiana Starks Nur
Madison
Moberly Radio KWIX
Clarksville L and D 24
Leavenworth 3 S
Stet 4 SSE
Higbee 7 S
Vandalia
Henrietta
Centralia
Mexico
Middletown 5 ENE
Elsberry 1 S
Kansas City WB AP
Lexington
Waverly
Marshall
Fayette
Hardin
Kansas City U of Mo
Odessa
Concordia
New Franklin 1 W
Columbia WB AP
Auxvasse
Cap Au Gris L and D 25
Kansas City Swope Park
Unity Village
Sweet Springs
Boonville Wtrwks
Speed 2 NW
McCredie Exp Sta
New Florence
Troy
Grafton
Olathe 3 E
Lees Summit Reed 4Lk
Elm
Danville 1 ENE
New Florence No 2
Alton Dam 26
Warrensburg
Fulton 4 SW
Warrenton 1 N
Saint Charles
Stilwell
Pleasant Hill
Clifton City
Saint Louis WB AP
Harrisonville
Sedalia
Hermann
Weldon Spring Exp Farm
Paola
Windsor
California
St Louis Gateway Arch
St Louis Univ
Webster Groves
E St Louis Parks Col
Mora
High Point 2 NE
Jefferson City L U
Freedom
Washington
Valley Park
Pacific
Jefferson Barracks 2 SW
Clinton 3 NW
Stover
Versailles
Doion
Amsterdam
Cole Camp 3 SE
Owensville
Gerald
Moselle
Waterloo 1 WSW
La Cygne
Warsaw No 1
Eldon
Butler
Appleton City
Vienna 1 WNW
Sullivan
Festus 2 NW
Mound City
Osceola 3 NE
Lakeside
Richwoods
De Soto
Osceola
Vichy FAA AP
Camdenton
Saint James 3 NW
Steelville
Hermitage
Crocker 1 N
Rolla 3 W
Berryman 6 NW
Chester
Eldorado Springs
Rolla 5 SE
Potosi 2 S
Farmington
Fort Scott
Nevada Swg Plt
Pomme De Terre Dam
Waynesville 2 W
Cook Station
Caplinger Mills
Hazlegreen 2 W
Rolla Univ of Missouri
Perryville Water Plant
Lebanon
Fort Leonard Wood
Belleview
Grand Tower 2 N
Buffalo 3 S
Salem
Arcadia
Girard
Lamar
Bolivar 1 NE
Roby
Licking 4 N
Fredericktown
Anna 1 E
Pittsburg
Lockwood
Grovespring
Centerville
Jackson
Bunker
Crane Mtn
Jewett 7 E
Marshfield
Houston
Reynolds
Marble Hill
Waco
Springfield WB AP
Tyrone 2 NNW
Round Spring 3 NNW
Annapolis 1 WSW
Cape Girardeau FAA AP
Columbus 6 NNW
Carthage
Miller 1 S
Summersville
Greenville 4 NNW
Zalma 5 E
Joplin FAA AP
Mt Vernon N U Farm
Billings
Rogersville 1 ENE
Mansfield
Mountain Grove 2 N
Ellington
Eminence
Clearwater Dam
Advance 5 ESE
Cairo WB City
Pierce City
Ozark
Willow Springs FS
Van Buren RS
Williamsville
Charleston
Spring City
Miami
Cldfield
Topar 4 NE
Willow Springs
Van Buren
Puxico
Sikeston Pwr Plt
Seneca
Granby
Monett
Avs RS
Ellsinore
Bloomfield
Morehouse
Dexter
Noosho
Galena
Sloan Springs
Wappapello Dam
Fisk
Wasola
West Plains
Poplar Bluff R S
Cassville RS
Hailey 3 WSW
Ozark Beach
Dora
Alton
Bernie
Parma
Clinton
Anderson
Table Rock Dam
Tecumseh 2 N
Doniphan
Qulin
New Madrid Pwr Plt
Hickman 1 E
Seligman
Malden
Portageville MBASO
Jay
Gravette
Salem
Mammoth Spring
Corning
St Francis
Samburg WL Ref
Bentonville 5 WSW
Green Forest 4 ESE
Lead Hill
Mountain Home 1 NNW
Pocahontas 1
Kennett Radio KBOA
Caruthersville
Newbern
Paragould Radio KDRS
Hornersville
USCOMM-ESSA-Asheville, N.C.
Revised 3 - 69

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
JUNE 1971
Volume 75 No. 6

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	90.0	64.6	77.3		100	26+	55	3	0	15	0	0	0	1.87		.88	30	.0	0		4	1	0
AMITY	87.6	65.4	76.5		98	26	59	2+	0	9	0	0	0	1.58		.60	30	.0	0		3	2	0
BETHANY	90.3	65.1	77.7	5.2	99	26+	56	3	0	15	0	0	0	2.59	- 3.21	1.22	30	.0	0		4	1	1
BROOKFIELD	88.2	66.0	77.1		96	27	56	3	0	11	0	0	0	2.26		.57	10	.0	0		8	1	0
BRUNSWICK	88.7	67.3	78.0	3.4	97	26	59	3	0	13	0	0	0	4.74	- .61	1.80	13	.0	0		8	4	1
CARROLLTON	89.3	65.6	77.5		99	26+	57	3	0	14	0	0	0	2.62		.87	1	.0	0		7	2	0
CHILLICOTHE RADIO KCHI	91.6	66.7	79.2	5.7	99	27+	58	3+	0	21	0	0	0	2.90	- 2.55	.71	30	.0	0		5	3	0
CONCERTION	88.0	66.7	77.4	4.0	98	25	55	3	1	12	0	0	0	1.95	- 3.70	.55	30	.0	0		8	1	0
EDGERTON	89.1	65.3	77.2		97	12	57	22+	0	11	0	0	0	4.78		1.25	30	.0	0		7	5	1
FAYETTE	87.8	66.0	76.9	3.2	97	26	58	3	0	11	0	0	0	3.16	- 1.31	.72	11	.0	0		7	3	0
FOUNTAIN GROVE WL	88.1	66.1	77.1		95	25+	57	3	0	11	0	0	0	3.74		1.48	13	.0	0		8	2	1
GALLATIN																							
GRANT CITY	88.8	65.1	77.0	5.0	98	26+	53	2	0	14	0	0	0	3.49	- 2.31	1.57	2	.0	0		4	2	2
HAMILTON 2 W	87.5	63.3	75.4		98	27	52	22+	3	10	0	0	0	2.28		.84	30	.0	0		5	2	0
KANSAS CITY WSO R	89.1	69.6	79.4	3.5	99	18	59	3	0	13	0	0	0	3.20	- 1.37	1.38	10	.0	0		5	2	1
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	88.1	65.0M	76.6M		98	19	57	2	0	10	0	0	0	5.33		2.03	20	.0	0		7	4	1
LEXINGTON	88.7	67.2	78.0	2.5	97	27+	59	3+	0	13	0	0	0	3.23	- 2.17	.86	1	.0	0		7	2	0
MARSHALL	89.6	66.4	78.0		97	26+	59	3	0	13	0	0	0	3.54		1.20	12	.0	0		7	3	1
MARYVILLE 2 E	88.7	63.2	76.0	3.7	99	27+	54	3	2	14	0	0	0	1.17	- 4.72	.70	30	.0	0		3	1	0
NEW FRANKLIN 1 W	88.9	66.6	77.8		96	25+	58	3	0	13	0	0	0	1.52		.52	1	.0	0		5	1	0
OREGON	88.0	64.5	76.3	2.3	97	25+	57	3	0	10	0	0	0	3.12	- 2.40	1.02	30	.0	0		6	4	1
PLATTSBURG WATERWORKS	87.9	63.1	75.5		96	18	55	4+	1	12	0	0	0	3.98		1.30	7	.0	0		5	4	1
PRINCETON	89.5	66.1	77.8		99	26	56	3	0	16	0	0	0	2.97		.85	30	.0	0		6	2	0
ST. JOSEPH 4 WNW	90.1	66.4	78.3	4.3	98	26+	55	3	0	16	0	0	0	2.00	- 3.93	.97	30				4	2	0
SALISBURY	87.2	65.4	76.3		95	26+	57	3	0	11	0	0	0	3.67		1.03	20	.0	0		7	3	1
SRICKARO 7 W	87.8	65.7	76.8		96	26+	57	3+	0	10	0	0	0	2.77		1.04	30	.0	0		4	3	1
SWEET SPRINGS	89.9	65.5	77.7		99	25	57	3	0	14	0	0	0	2.30		1.04	1	.0	0		4	1	1
TARKIO	89.1	65.9	77.5	4.9	100	24	58	21	0	13	0	0	0	1.96	- 3.94	.62	14	.0	0		5	3	0
TRENTON	89.7	67.2	78.5	4.5	99	24	58	3	0	16	0	0	0	1.12	- 4.37	.52	11	.0	0		2	1	0
UNIONVILLE	88.3	65.1	76.7	4.5	96	26	52	3	0	11	0	0	0	1.77	- 3.29	.43	23	.0	0		5	0	0
DIVISION			77.3	3.6										2.81	- 2.62			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	88.0	62.7	75.4		98	26+	53	24+	0	11	0	0	0	2.45	- 1.85	1.29	15	.0	0		3	2	1
CANTON LOCK AND DAM 20//	88.7	67.7	78.2		98	26+	59	2	0	14	0	0	0	3.29		1.09	14	.0	0		7	3	1
COLUMBIA REGION WSO	87.9	67.0	77.5		99	25	58	3	0	11	0	0	0	2.70		1.45	12	.0	0		4	2	1
ELSBERRY 1 S	89.7	65.5	77.6	3.7	98	28+	53	22	0	17	0	0	0	2.08	- 2.07	1.06	12	.0	0		5	1	1
FREEDOM	88.9	66.0	77.5		98	27	57	3	0	13	0	0	0	2.22		.70	2	.0	0		5	1	0
FULTON 4 SW	88.9M	65.1M	77.0M	3.1	98	26+	57	3	0	10	0	0	0	1.65		.60	13	.0	0		4	1	0
GERALD	88.3	66.5	77.4		94	27+	58	3	0	14	0	0	0	4.70		1.77	11	.0	0		6	4	2
HANNIBAL WATERWORKS	87.9	66.5	77.2		96	27+	57	9	0	13	0	0	0	2.10	- 2.37	.77	11	.0	0		6	1	0
KAHOKA	88.8	66.1	77.5		97	27+	56	2	0	14	0	0	0	2.37	- 2.65	.94	13	.0	0		4	2	0
KIRKSVILLE RADIO KIRX	87.3	66.0	76.7	4.1	95	27+	55	3	0	9	0	0	0	1.24	- 4.11	.33	10	.0	0		5	0	0
KIRKSVILLE FAA AIRPORT R	87.6	64.6	76.1		96	26	55	3	0	11	0	0	0	2.07		1.26	14	.0	0		3	2	1
LOUISIANA STARKS NUR	90.0	65.0	77.5	3.8	99	25	55	3	0	15	0	0	0	1.25	- 3.29	.51	10	.0	0		4	1	0
MACON	87.5	64.2	75.9	3.0	97	27	55	3	1	11	0	0	0	4.89	- .26	2.46	14	.0	0		4	3	2
MEMPHIS	89.3	62.8	76.1		97	28+	52	2	0	15	0	0	0	1.62		.46	3	.0	0		4	0	0
MEXICO	88.7	65.3	77.0	3.0	98	26	59	22+	0	12	0	0	0	2.47	- 2.39	1.42	12	.0	0		5	2	1
MOBERLY RADIO KWIX	88.2	65.3	76.8		96	27+	57	3	0	12	0	0	0	4.25		1.10	11	.0	0		7	4	1
MONROE CITY	89.8	66.1	78.0		98	27+	56	1	0	16	0	0	0	4.07	- 1.27	2.72	12	.0	0		6	2	1
NEW FLORENCE	87.9	66.5	77.2		97	26	59	9+	0	11	0	0	0	1.62		.60	10	.0	0		5	2	0
SAINT CHARLES	88.8	66.3	77.6		96	28+	56	1	0	15	0	0	0	3.06	- .96	1.62	3	.0	0		4	2	1
ST LOUIS GATEWAY ARCH	92.3	70.2	81.3		101	28+	61	3	0	20	0	0	0	2.12		.94	12	.0	0		5	2	0
SAINT LOUIS WSO R	89.8	68.0	78.9	4.8	98	27	58	9	0	18	0	0	0	2.43	- 1.86	1.00	11	.0	0		6	2	1
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	89.5	67.7	78.6		99	26	59	3	0	16	0	0	0	2.83		1.43	15	.0	0		4	2	1
SHELBINA	89.1	64.8	77.0		96	28+	55	3	0	11	0	0	0	1.71	- 3.21	.68	11	.0	0		5	1	0
STEFFENVILLE 1 E	88.6	65.3	77.0	3.9	98	26	56	3	0	14	0	0	0	1.23	- 3.56	.51	11	.0	0		3	1	0
UNION	88.7	65.7	77.2		96	27+	57	3	0	15	0	0	0	2.75	- 2.02	.94	12	.0	0		5	2	0
VANDALIA	89.5	65.7	77.6		97	26+	58	9+	0	14	0	0	0	3.64		1.63	15	.0	0		5	3	1
WARRENTON 1 N																							
WEBSTER GROVES	89.3	66.4	77.9		97	28+	56	22	0	14	0	0	0	1.96		.64	11	.0	0		4	3	0
WELDON SPRING EXP FARM	87.7	66.2	77.0		95	28+	58	3	0	10	0	0	0	2.30		1.01	3	.0	0		5	1	1
DIVISION			77.4	3.3										2.55	- 2.06			.0					
* * * WEST CENTRAL PLAINS 03																							
ARRLETON CITY	88.9	65.2	77.1	2.1	97	25	57	1	0	11	0	0	0	3.82	- .87	1.40	1	.0	0		6	3	2
BOONVILLE WATERWORKS	88.1	66.5	77.3		97	27+	58	4+	0	11	0	0	0	1.61		.50	13	.0	0		4	1	0
BUTLER	88.3	65.5	76.9		96	26	58	1	0	12	0	0	0	5.38		1.98	1	.0	0		7	3	2
CALIFORNIA	M	M	M				59	3		12	0	0	0	1.84		.91	14	.0	0		4	1	0
CAMDENTON	88.7	66.5	77.6		98	27	59	3+	0	13	0	0	0	2.60		.43	1	.0	0		7	0	0
CAPLINGER MILLS	88.9	65.2	77.1		98	25	57	1	0	12	0	0	0	4.59	- .03	2.14	8	.0	0		7	2	1
CLINTON 3 NW	88.2	65.1	76.7	2.1	95	26+	59	2	0	11	0	0	0	2.34	- 3.19	.76	13	.0	0		5	2	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	89.3	61.0	75.2		97	25	54	3	0	13	0	0	0	2.67		.76	13	.0	0		6	2	0
ELDON	88.0	67.4	77.7	3.2	95	25	58	3	0	10	0	0	0	3.07	- 2.16	.56	28	.0	0		9	2	0
HARRISONVILLE	89.3	65.9	77.6	3.4	98	25	58	3+	0	12	0	0	0	3.43	- 1.95	.85	10	.0	0		7	4	0
HERMITAGE																							
JEFFERSON CITY L U	90.1M	63.5M	76.8M	2.8	97	25	56	3	0	18	0	0	0	1.99	- 2.72	.89	14	.0	0		5	1	0
LAKESIDE	89.6	62.8	76.2		97	28+	56	3	0	14	0	0	0	2.62		.55	3	.0	0		8	1	0
NEVADA SEWAGE PLANT	88.9	65.6	77.3	1.4	96	18	58	16	0	14	0	0	0	6.61	1.71	2.36	8	.0	0		9	5	3
OSCEOLA	88.6	65.5	77.1		96	27	57	12+	0	11	0	0	0	2.76		.82	8	.0	0		6	2	0
POMME DE TERRE DAM	88.9	66.9	77.9		98	28+	59	1	0	13	0	0	0	3.26		.80	13	.0	0		7	3	0
SEDALIA	89.0	64.7	76.9		96	27+	58	3	0	12	0	0	0	3.25		.85	3	.0	0		7	3	0
VERSAILLES	86.8	65.5	76.2		94	25	58	3	0	11	0	0	0	1.90		.46	1	.0	0		7	0	0
WARRENSBURG	89.2	67.4	78.3	2.8	98	26	60	3+	0	12	0	0	0	3.09		1.10	3	.0	0		6	3	1
WARSAW NO 1	88.4	65.1	76.8	.9	95	27+	58	3	0	10	0	0	0	3.58	- 1.96	.95	13	.0	0		7	3	0
WINDSOR	87.6	65.2	76.4		95	26+	59	3	0	10	0	0	0	2.56		.93	1	.0	0		6	1	0
DIVISION			77.0	2.2										3.15	- 1.93			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	88.1	64.4	76.3		95	18	59	6+	0	12	0	0	0	1.78		.48	23	.0	0		5	0	0
BILLINGS 1N	87.7	64.4	76.1		95	26	55	1	0	10	0	0	0	3.37		.86	8	.0	0		7	3	0
BOLIVAR 1NE	87.0	64.6	75.8		93	28+	55	3	0	9	0	0	0	3.75		1.49	8	.0	0		10	1	1
BUFFALO 3 S	86.9	65.8	76.4		95	25	58	1	0	9	0	0	0	5.84	.56	1.69	8	.0	0		9	5	1
CARTHAGE	87.8	66.2	77.0		93	25+	59	1	0	9	0	0	0	5.48		2.28	29	.0	0		7	5	1
CASSVILLE RANGER STA	87.6	62.7	75.2		95	26+	58	22+	0	12	0	0	0	2.05		1.20	8	.0	0		5	1	1
DORA	88.5	64.5	76.5		97	26	57	2	0	12	0	0	0	2.88		1.02	13	.0	0		7	3	1
GALENA	87.9	61.8	74.9		95	26+	56	6+	0	9	0	0	0	1.61	- 3.24	.89	8	.0	0		4	1	0
GROVESPRING	87.0M	62.8M	74.9M		96	25	57	22+	0	11	0	0	0	3.54		1.10	14	.0	0		8	3	1
JOPLIN FAA AIRPORT	88.5	68.2	78.4		96	26+	60	1	0	12	0	0	0	3.83		2.56	30	.0	0		6	1	1
LAMAR	86.3	67.3	76.8	2.2	93	26+	59	1	0	7	0	0	0	4.10	- 1.13	1.42	8	.0	0		8	1	1
LEBANON	86.4	66.0	76.2	2.5	94	26	58	1	0	8	0	0	0	4.88	.22	.92	8	.0	0		8	6	0
LOCKWOOD	88.8	66.2	77.5	2.0	95	25+	58	1	0	11	0	0	0	6.90	1.76	3.87	8	.0	0		8	3	1
MANSFIELD	87.5	64.3	75.9		97	26+	59	3+	0	10	0	0	0	1.02		.35	3	.0	0		5	0	0
MARSHFIELD	87.3	66.3	76.8		97	25	58	1	0	9	0	0	0	2.66		.99	13	.0	0		6	1	0
MONETT	89.3	64.7	77.0		96	25	56	16	0	14	0	0	0	3.18		.82	30	.0	0		6	2	0
MOUNTAIN GROVE 2 N	86.7	65.1	75.9	2.2	95	26+	59	3+	0	10	0	0	0	1.76	- 2.60	.80	3	.0	0		3	2	0
MT VERNON M U FARM	86.8	65.3	76.1		95	26	58	1	0	8	0	0	0	5.26		2.93	9	.0	0		7	2	2
NEOSHO	88.4	65.8	77.1	1.9	94	25+	59	16+	0	11	0	0	0	3.49	- 1.07	1.67	30	.0	0		6	2	1
OLDFIELD	88.2	65.2	76.7		98	24	58	1	0	14	0	0	0	.51		.51	8	.0	0		1	1	0
OZARK BEACH	91.0	62.0	76.5		100	19	52	1	0	20	0	0	0	1.74		.85	8	.0	0		3	2	0
SELIGMAN	84.7M	65.3M	75.0M	1.3	91	18	57	1	0	5	0	0	0	1.48	- 3.39	1.06	8	.0	0		2	1	1
SPRINGFIELD WSO //R	90.0	65.2	77.6	3.4	99	25	58	1	0	16	0	0	0	3.64	- 1.38	1.14	8	.0	0		7	3	1
STOCKTON DAM	88.1	66.7	77.4		96	26	56	1	0	12	0	0	0	5.73		3.35	8	.0	0		9	1	1
WASOLA	88.9	64.8	76.9		98	25	56	1	0	14	0	0	0	1.60		.66	3	.0	0		5	1	0
DIVISION			76.4	1.9										3.28	- 1.67			.0					
* * *																							
EAST OZARKS 05																							
ALTON	89.9	64.7	77.3		98	26	49	1	0	18	0	0	0	4.09		1.62	9	.0	0		7	4	1
ANNAPOLIS	89.4	62.5	76.0		96	28	55	2	0	17	0	0	0	2.95		.80	15	.0	0		7	2	0
ARCADIA	88.8	63.8	76.3	3.3	95	26+	56	2	0	13	0	0	0	4.04	- .78	1.18	23	.0	0		6	3	2
BERRYMAN 6 NW	89.9	59.6	74.8		99	28	50	2	0	16	0	0	0	1.12		.77	3	.0	0		4	1	0
BUNKER	86.7	65.1	75.9		92	27+	56	3	0	8	0	0	0	4.86		1.26	8	.0	0		6	4	2
CAPE GIRARDEAU FAA AP	91.1	68.1	79.6		100	26+	60	2	0	18	0	0	0	5.65		2.45	8	.0	0		5	3	2
CLEARWATER DAM	88.3	62.7	75.5		96	27+	46	1	0	12	0	0	0	3.70		.92	1	.0	0		5	4	0
COOK STATION	88.3	62.2	75.3		96	26+	55	3+	0	12	0	0	0	2.05		.62	12	.0	0		7	1	0
DONIPHAN	90.7	64.6	77.7	1.6	100	25	54	4+	0	17	0	0	0	1.29	- 3.35	.65	2	.0	0		4	1	0
FARMINGTON	88.2	64.7	76.5	2.3	95	27+	58	2+	0	13	0	0	0	3.02	- 1.36	.70	15	.0	0		7	3	0
FESTUS 2 NW	90.7	62.0	76.4		101	27	50	3+	1	17	0	0	0	.17		.07	2	.0	0		0	0	0
FREDERICKTOWN	88.7	61.0	74.9		96	27	50	1	0	13	0	0	0	2.82	- 1.71	1.09	15	.0	0		6	2	1
GREENVILLE 4 NNW	90.9	63.2	77.1	2.8	98	26+	54	2	0	20	0	0	0	3.56	- .85	1.31	23	.0	0		7	2	1
HOUSTON	88.0M	62.3M	75.2M		95	26	56	2	0	11	0	0	0	3.40		1.20	1	.0	0		6	3	1
JACKSON	90.5	66.2	78.4	2.0	99	26+	57	3+	0	18	0	0	0	2.93	- 1.32	1.36	1	.0	0		5	2	1
LICKING 4 N	87.4	64.2	75.8		96	26	57	22	0	8	0	0	0	2.62		.94	20	.0	0		7	2	0
MARBLE HILL	90.9	63.4	77.2	2.3	100	30+	54	2	0	17	0	0	0	6.01	1.47	2.07	16	.0	0		8	3	3
PERRYVILLE WATER PLANT	89.3	65.0	77.2		99	28	55	1	0	15	0	0	0	1.86		.38	3	.0	0		6	0	0
RICHWOODS 2 NE	87.4	65.4	76.4		94	28+	56	3	0	10	0	0	0	2.00		1.18	23	.0	0		6	1	1
ROLLA, UNIV OF MO.	87.1	67.6	77.4	3.4	96	26	58	3+	0	10	0	0	0	2.57	- 2.72	.67	14	.0	0		9	1	0
SALEM	86.1	64.7	75.4	1.9	94	26	58	5	0	6	0	0	0	3.10	- 1.41	.82	13	.0	0		5	4	0
STEELVILLE	87.2	63.1	75.2		94	28+	55	3	0	11	0	0	0	1.48		.53	13	.0	0		4	1	0
SUMMERSVILLE	87.5	63.7	75.6		95	27+	57	3+	0	10	0	0	0	3.22		.77	20	.0	0		8	3	0
VAN BUREN RS	89.2M	62.8M	76.0M		98	26	55	2	0		0	0	0	4.07		1.62	16	.0	0		5	3	2
VICHY FAA AIRPORT	87.7	67.1	77.4		95	25	60	9+	0	12	0	0	0	2.19		.53	14	.0	0		5	1	0
VIENNA 2 WNW	88.6	63.5	76.1		97	26	56	3	0	14	0	0	0	1.85		.46	3	.0	0		5	0	0
WAYNESVILLE 2 W	89.0	61.9	75.5		97	26+	55	3+	0	15	0	0	0	2.32		.92	2	.0	0		5	2	0
WEST PLAINS	88.5	64.1	76.3		97	25	55	2	0	14	0	0	0	1.48		.64	2	.0	0		4	1	0
WILLOW SPRINGS	87.5	61.9	74.7		99	25	54	2	0	10	0	0	0	2.41	- 2.05	.84	3	.0	0		4	2	0
DIVISION			76.3	2.0										2.86	- 1.57			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI JUNE 1971

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE	91.8M	66.6M	79.2M		98	26			0		0	0	0										
CARUTHERSVILLE	90.5	68.3	79.4	1.4	98	27+	57	1	0	20	0	0	0	3.76	.40	1.30	20	.0	0		9	2	1
CHARLESTON	91.3	68.7	80.0		100	25	59	2	0	19	0	0	0	4.01		2.21	1	.0	0		4	2	2
DEXTER	91.1	68.0	79.6		100	26+	59	2	0	18	0	0	0	4.24	- .11	1.57	2	.0	0		7	4	1
KENNETT RADIO KBOA	92.6	68.7	80.7		100	25	59	2	0	24	0	0	0	3.78		1.02	15	.0	0		8	3	1
MALDEN	91.4M	67.9M	79.7M		101	28	61	3	0	22	0	0	0	3.62		1.01	3	.0	0		8	4	1
NEW MADRID PWR. PLANT	89.1	69.1	79.1		97	27+	57	1	0	15	0	0	0	5.37		1.52	2	.0	0		8	3	3
POPLAR BLUFF R S	90.6	66.3	78.5	2.1	99	27	57	2	0	17	0	0	0	2.75	- 1.41	.62	23	.0	0		6	3	0
PORTAGEVILLE WSASO	89.4	68.7	79.1		97	27+	60	2	0	15	0	0	0	4.94		1.39	20	.0	0		10	4	1
SIKESTON PWR PLT	90.2	68.0	79.1	2.0	100	27+	58	1	0	15	0	0	0	6.39	2.23	2.54	9	.0	0		5	4	2
WAPPAPELLO DAM	90.0	66.5	78.3		98	27	58	2	0	18	0	0	0	4.03		.90	14	.0	0		9	3	0
DIVISION			79.3	2.3										4.29	.35			.0					

EXTREMES

HIGHEST TEMPEPATURE 3 STATIONS	101	DATE	28+
LOWEST TEMPERATURE CLEARWATER DAM	46	DATE	01
GREATEST TOTAL PRECIPITATION BERNIE	7.47		
LEAST TOTAL PRECIPITATION FESTUS 2 NW	.17		
GREATEST 1 DAY PRECIPITATION LOCKWOOD	3.87	DATE	08

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	19	4.9	10.1	30	S	12	75	80	54	55	7	3	2	1	1	0	14	78	6.3
KANSAS CITY WSO	19	5.6	10.1	30	SE	28	74	81	53	52	2	1	3	1	1	0	8	69	5.4
ST JOSEPH 4 WNW	17	5.7	9.6	39++	34	30	69	78	52	48	5	3	2	2	0	0	12	-	5.4
SAINT LOUIS WSO	20	3.9	7.9	34	SW	12	83	87	57	59	4	3	4	1	1	0	13	67	5.7
SPRINGFIELD WSO	18	5.3	9.3	38	NW	02	77	78	52	55	2	3	4	2	1	0	12	81	4.9

See Reference Notes Following Station Index

DAILY PRECIPITATION

MISSOURI
JUNE 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWEST PRAIRIE 01																																
ALBANY	..87	.06						.20			.28		.22	.03	.07	.02					.08		.03							.88	
AMITY	1.56	.30	.04					.07		T	.51	.04		T		.05			T	T			.02							.60	
BETHANY	2.59	.48						.29			.32	.07		.05		.05	.02		T			.09							1.22	
BROOKFIELD	2.26	.32	.11	T				T			.57	.32		.31		.21	.04		T				.03	.16					.19	
BRUNSWICK	4.74	.65	.40						T		.51	.13		1.80		.76						.27							.22	
BURLINGTON JUNCT. N	3.11		.03					.47			.41	.02		.19		.75			.07					.02				1.15		
CARROLLTON	2.62	.87	.52	.01				.11			.41	.13	T		T	.27					.01		.01	.01					.27		
CHILLICOTHE	2.55	.04	.07	T							.30	.48		.11		.04	.20		T					.51					.80		
CHILLICOTHE RADIO WCHI	2.90	.02	.62					.09			.34	.50			.09	.05		T					.09	.39					.71		
COLOMA	3.28	.51	.16					.69			.44	.40				.02	.22					.03		.32					.49		
CONCEPTION	1.95	.20						.33			.25	T		.12	.13		.25							.12					.55		
CONCORDIA	3.70	.71		.58				.07	1.10		.60	.12		T	.02	.17						T		.30				T	.03		
EDGERTON	4.78		.75	.13				.91			.65	.35												.72					1.25		
FAIRFAX	4.52							1.10			.47			1.90		.34													.71		
FAYETTE	3.16	.64	.31						.16		.37	.72	.63		.06							.02	T						.25		
FOUNTAIN GROVE WL	3.74	.21	.66					.03	T		.31	.24		1.48	.09	.16		T					.02	.12					.42		
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	3.49		1.57					.29			.16					T							T						1.47		
HAMILTON 2 W	2.28	.15		.01				.25		.03	.44	.55																	.84		
KANSAS CITY WSO R	3.20	.05	.77				.28				1.38				T	T							.45						.27		
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	2.44	.09					.47				.40	.05		.05	.64														.74		
LEES SUMMIT REEO HLR	5.33	.80	.75	.04				.08			.36	.15			.06						2.05		.67						.35		
LEXINGTON	3.23	.86		.21				.07			.48	.34		.06		.13								.35					.73		
LUCERNE	4.07										.66	.04				1.65						.45		.60					.67		
MARSHALL	3.54	.77	.22						.11		.62	.28	1.2		.02	.07	.01					.01	.06						.17		
MARYVILLE 2 E	1.17			T				.13			.13	T		.05		.07	.02		.03					.04		T			.70		
MERCER 6 NW	2.30					.03		.21			.49		.1		.34							.16							.97		
MILAN	1.64		.04	T		.01		T			.73	.10				.10	.33						T	.08					.25		
NEW FRANKLIN 1 W	1.52	.52	.04								.39	.14	.2		T	T							T						.15		
ODESSA	5.26	.97		1.62					.30		.28	.30				.44						1.03		.10					.22		
OREGON	3.12	T		.11				.58			.30	.03		.56		.53			T										1.02		
PLATTSBURG WATERWORKS	3.98			.04				1.30			.60	.24												.92					.83		
POLO	3.64	.34		.18				.28		.92	.41	.30		.02		.23		.02						.08					.90		
PRINCETON	2.97		.05			.16		.05			.80	.03	.4		.41						T		.22						.85		
ST. JOSEPH 4 WNW	2.00	.02	.20				T	T		T	.56	.07		T	.17	.01							T						.97		
SALISBURY	3.67		.05				.07	.25			.76	.23	.42		.62	.09					1.03	.02	.05						.13		
SPICKARD 7 W	2.77	T	.01			.05	T	T			.77	.06	.18	.03	.53	.05		T			.05		T						1.04		
SUMNER 2 SW	2.04	.33	.10	.20				.06			.32	.29		.20		.06	.05		T					.12					.33		
SWEET SPRINGS	2.30	1.04	.22	T				.06	.32		.48	.05	.04			T						T	T	.07					.02		
TARKIO	1.94		T					.50		T	.14	T		.10	.62	.02		.02								T			.56		
TRENTON	1.12								.02			.52		.08		.02		T						.07					.41		
UNIONVILLE	1.77		T	.02		T					.40	.05		.01	.03	.19	.42			.03		.07	T	.43					.12		
WAVERLY	1.57	.70												.80																	
• • •																															
NORTHEAST PRAIRIE 02																																
AUXVASSE	2.75	.12	.10								.63	.98			.92																
BOWLING GREEN 2 NE	2.45										.74	.05		.07	T	1.29															
CANTON LOCK AND DAM 20//	3.23	.36										.13	.67	.03	1.09	.50				.26		.25			.30						
CENTRALIA	3.57			1.53								.25	.35	.75	.11	.53															
COLUMBIA REGION WSO	2.70	.07	.16					T	T		.22	T	1.45		.74	.05			T		T		T					T			
EOLIA	1.37	.09										.44		T		.72								.12							
ELSBERRY 1 S	2.04								T			.31	1.06		.17	.15	.31					.08									
FREEDOM	2.23	.08	.70	T							.25	.27	.45	T	.34	.06			.04			.03									
FULTON 4 SW	1.65	.02		.03								.15		.60		.39				T		.47			T						
GERALD	4.70		.77								.15	1.77	.55		.30	.05							I.11								
GOLDSBERRY	2.21	.77									.82	.12	T	.10		.14	.16						T	.08					.02		
GREGORY LANDING	3.53	.29										.15	.57	T	.24	1.24				1.04		T		T							
HANNIBAL WATERWORKS	2.10	.13	.01						.16		.38	.77	.06		.41	.02					.10		T						.06		
HERMANN	2.81	.04		.28					T			.12	.20	.11		.69	.64			.10		.02		.61							
KAHOKA	2.37	.30	.14								.07		.09	.94	.75				.08												
KIRKSVILLE RADIO KIRX	1.24	.12	T								.33	.02	.33		.21	.14							.09						.01		
KIRKSVILLE FAA AIRPORT R	2.07	.01	.06								.50		.13		1.26	.08			.03				T								
LA BELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA STARKS NUR	1.25	.02							.17		.51	.34			.21																
LOUISIANA	1.81	.01		T				T	.18			.67	.41	.05	.34	.16								T							
MACON	4.84	.71		.02						.01	1.48	.06			.13	2.46						.02		T							
MADISON	2.81	.31							.32			.65	.33	.80	.30	.10								T							
MARTINSBURG	1.79	.06	.04								.21	.20	.24	.06	.74				.01					.23							
MEMPHIS	1.62			.46								.40		.45	.04	.02						.25									
MEXICO	2.47	.12		.14					.03			.58	1.42	.10		.08															
MIDDLETOWN 5 ENE	2.11	.04		.17								.51	.11	.04	.53	.06								.50					.15		
MOBERLY RADIO KWIX	4.25	.47	.13						.95		.70	1.10	.62	.20	.05	.02							T						.01		
MONROE CITY	4.07							.12	.15	T		.68	2.72	.22		.18															
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	1.82	.03	.53						T		.60	.22	T	.02	.10	.03					T	.24		.05							
OWENSVILLE	2.10	.14		.50							.23	.75				.35	13		T												
PACIFIC	1.64			.27								.33			.16	.37	.07							.44							
PALMYRA	1.61	.18		T					.08	.04		.27	.21	.17		.46	.05			.15		T									
PARIS 1 S.	5.46		.07	.04					.35			.23	.39	.42	3.00	.94						.02									
SAINT CHARLES	3.06			1.62							.17	.49	.03		.68	.07	T							T							
ST LOUIS GATEWAY ARCH	2.12	.02		.18							.51	.01	.94	.22	.01	.17	.01		.05												
SAINT LOUIS WSO R	2.43	T	.36					.20			.50	1.00	.02	.15	.01	T					T	.18		T				.01			
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	2.83	.08	T						.60			.31	.32	.09		1.43															
SHELBINA	1.71	.35	T	T				.04	.06	.04		.68		.18		.21	.15							T							
SHELBYVILLE	4.59	.39							.69		.48	.02	.36		2.23	.28			.10		.04										
STEFFENVILLE 1 E	1.23							.01				.51		.07	.03	.48						.11		.02							
SULLIVAN	4.85	.19	.08	.17								.18	.05	.59	T	.72	1.60			.02	.03	.01		I.21							
TROY	4.38			.52								.52	.37	.02	1.78	.48	.24					.01		.42							
UNION	2.75	.09	T	.76								.26	.94	.30	T	.31	.04							.05							
VALLEY PARK	3.56			.23								.91	1.04	.07	.41	T	.44							T					.46		
VANDALIA	3.84			.05					.05		.30		.18	.07	.74	1.63								.82							
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER GROVES	1.94	T	.56								.62	.64	.10	.04		T															
WELDON SPRING EXP FARM	2.30			1.01								.35	.30	.16	.02	.07	.31							.08							
• • •																															
WEST CENTRAL PLAINS 03																															
APPLETON CITY	3.82	1.40	.52					.22	.25		.14		.16			.09								T					.04		
BOONVILLE WATERWORKS	1.61	.45	T	.11					.01		T	.46		.50		.03	.02		.03					T							
BUTLER	5.39	1.98		.45				.12	.72		.08	.02			.30	.52								.12					.07		
CALIFORNIA	1.84	.25							.03		.19	.32			.91	.07					.07										
CAMDENTON	2.60	.43	.42	.02					.41		.31	.05	.3	.20	.34	.05							.05						T		
CAPLINGER MILLS	4.59	.40	.43					.02	.14		.20		T	.06	.60	T								.04				.45	.25		
CLIFTON CITY	1.38	.34		.50	.02						.10	.03		.26		.02	T							.08					.03		
CLINTON 3 NW	2.34			.43					.28		.53	.05		.76	.05									.08							
COLE CAMP 9SE	2.67	.68		.07				.01	.43		.16	.23		.76	.01	.32	T		.16					T							
ELDON	3.07	.42	.30	T					.15		.31	.55	.1	T	.46	.16			.01				.05					.56			

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARRISONVILLE	3.43	.65		.76				.14	.57		.85				.04			-				.01		.17							.24	
HERMITAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-	
JEFFERSON CITY L U	1.99								T		.28	.40	.17	.01	.89	.04	.20												T		T	
LANESTOE	2.62	.33	.01	.35					.14			.44	.08	.28	.02	.36	.14	T	.01					.04					.22			
NEVADA SEWAGE PLANT	6.61	1.02		.54				.13	2.36		.23	.18		T	.30								1.32						T	.33	
OSCEOLA	2.76	.80	.44					.15	.82		.32				.23	T													T			
POMME DE TERRE DAM	3.26	.50		.32				T	.60		.06	.26		.80	.36	.21						.16								.09	
SEDALIA	3.25	.53		.85				T	.03		.33	.37		.15	T	.62								.47							
STOVER	1.78	.53		.17					.26			.20		.37										.15							
VERSAILLES	1.90	.46	.17						.17		.18		.24			.44							.24							T	
WARRENSBURG	3.09	.62		1.10					.11		.64	.04		.06	.03	.16						.04		.08					.06	.15	
WARSAW NO 1	3.58	.89		.20					.35	.33				.95	.12	.08						.42		.04							
WINOSOR	2.56	.93		.28							.39	.04		.47		.31								.14							
• • •																																
WEST OZARKS 04																																
ANDERSON	1.78	.09						.30	.42			.13			.05									.48					.31			
AVA RANGER STATION	1.65	T	.81						.04	.33		.07			.35															.05		
BILLINGS 1N	3.37	.06		.29					.86			T		.71	.18	.20								.82				T	.21	.04		
BOLIVAR 1NE	3.75	.24		.22				.04	1.49		.15	.12		.03	.24	.27						.49		.01					.14	.31		
BUFFALO 3 S	5.84	.81	.05	.72					1.69			.32	.14	.62	.38	.71	.08				.8	.03							.08	.03		
CARTHAGE	5.48	.57		.57				.27	.73			.07		.01		.22								.76					2.28			
CASSVILLE RANGER STA	2.05	.15		.15					1.20															.63					.32			
OORA	2.88	.51		.71				.10		.05		.23		1.02	.12	T															.14	
GALENA	1.61	.04		.10					.89																					.25	.33	
GRANBY 3 NW	2.48			.04				.47	.20														.38							.09	1.30	
GROVESPRING	3.54	.94	.36						.12			.20	.10		1.10		.01					.10									.61	
HAZLEGREEN 2 W	2.60	.61	.08	.34					.20		.06	.10	.20		.08	.15	.01				.3	.67		.07								
JOPLIN FAA AIRPORT	3.83	.13	.24	T				.20	.09		.04		.05		.21								.21	.07					.03		2.56	
LAMAR	4.10	.36		.40				.04	1.42		.45	.44		.07										.40						.30	.22	
LEBANON	4.88	.61	.07	.90					.92			.17	.37	.01	.69	.05	T			T	.57	T							.52			
LOCKWOOD	6.90	.30		.33					3.87			.75	.80				.20							.07					.43		.15	
MANSFIELD	1.02		.24	.35					.13						.16	.14													.04			
MARSHFIELD	2.66	.22	.07	.09					.42			.20		.99	.43	.03						.14							.04		.03	
MONETT	3.18	.46	.42	.06				T	.61		.03				.22									.49					.04	.03	.82	
MOUNTAIN GROVE 2 N	1.76	.03	.06	.80								.02			.60	.11					.06								.08			
MT VERNON M U FARM	5.26	.14		.30				T	1.13	2.93	T	.04		.12		.14								.08						.38		
NEOSHO	3.49	.22	.03					.38	.25						.26									.62					.03	.03	1.67	
OLOFIELO	.51		T						.51				T																		T	
OZARK	1.33	.05		.25					.53					.15	.14									.16						.05		
OZARK BEACH	1.74	.08		.02					.85													.67								.01	.11	
PIERCE CITY	3.25	.33		.43				.02	.85			.03				.18								.34						1.07		
SELIGMAN	1.48	.06		.04					1.06															.30								
SPRINGFIELD WSO //R	3.64	.10	.92						1.14		.18		.12		.05	T					.90		.01						.17	T	.07	
STOCKTON DAM	5.73	.46		.36				.11	3.35		.07	.22		.13	.02	.33						T		T						.41	.27	
TECUMSEH 2 N	2.62	1.05		.63						T	.07																		T	.60	.27	
WACO	3.93	.20		.74				.10	.14			.54												.78	T					1.43		
WASOLA	1.60		.36	.66					.02						.17						.23									.04	.12	
• • •																																
EAST OZARKS 05																																
ALTON	4.09	.53	.11	.91						1.62				.15			.15											.03			.59	
ANNAPOLIS	2.95	.08	.22	.40						.49				.10	.25	.80								.61								
ARCADIA	4.04		.44	.42										.15	.07	.75					1.03			1.18								
BELLEVIEW	5.22	.35	1.00												.07	.16			1.25					1.76					.63			
BERRYMAN 6 NW	1.12	T		.77							T	T	.17	T	.12	T	T							.13								
BUNKER	4.86	.96		.46	.10				1.26					1.03	.96	.09																
CAPE GIRARDEAU FAA AP	5.65	1.82	.28						2.45					.03	.03	.02	.87		T	T	.02			.12				.01		T		
CENTERVILLE	4.35		.25	.75						1.75					.90	.70																
CLEARWATER DAM	3.70	.92	.48	.67										.02	.85	.06	.63							.05					.02			
COOK STATION	2.05	.05		.15									.61	.25	.24	.22	.21					.23		.08								
CRANE MOUNTAIN	2.93	.03	.25	.60					T	.21				.15	.02	.77								.90								
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	1.72		.10	.26					T			.18		.18	T	.10						.10		.42							.38	
DONIPHAN	1.29		.65	.30						.13											.19											
ELLINGTON	3.99			.63	.41							.25			.90	.90					.74			.16								
ELLSINORE	2.94	.94	.59	.50											.28	.04	.25	.11						.23						T	T	
FARMINGTON	3.02		.21	.49								.06		.14	.04	.70	.05				.60			.51							.22	
FESTUS 2 NW	.17	T	.07					T			.04	.06	T		T	T														T	T	
FREDERICKTOWN	2.82		.25	.56								T		.34	.05	1.09					.10			.43								
GREENVILLE 4 NNW	3.56	.90	.45	.28						.24				T	.17	.03	.11				.03			1.31								
HOUSTON	3.40	1.20		.68					.15					.31	.42	.05	.03														.56	
JACKSON	2.93	1.36		.12					.60	.02				.01	.08	.49								.05						.20		
JEROME	2.40	.14		.69					.02	T		.18	.01	.88		.34						.07										
LICKING 4 N	2.62	.71	.03	.31					.01			.20	.17	.15	.17						.94											
MARBLE HILL	6.01	.15	1.21	.31				.06		1.25				.36	.03	.36	2.07			T				.21					T			
PERRYVILLE WATER PLANT	1.86		.35	.38								.04		.06		.23				.35	.10									.35		
REYNOLDS	2.78		.29	.65											1.10	.52			.02		.20											
RICHWOODS 2 NE	2.00	T	.02	.21								.15		.12	.02	.14	T					.15		1.18	.01							
ROBY	3.14	.53	.05	.12					.05			.14	.78	.64	.64		.03				.12	.04										
ROLLA, UNIV OF MO.	2.57	.14	.48								.14	T	.25	.37	.67	.10			.25	.10	.07											
ROUND SPRING 3 NNW	2.83	.09	.20	.54					.05	.53		.27		.44	.11	.05					.22								T	T	.33	
SALEM	3.10	.08	.03	.56								.12	.04	.82	.72	.01				.01	.03	.64							.04			
SILOAM SPRINGS	2.03	.71	.20	.91								.14														T						
STEELVILLE	1.48	.05		.21								.04	T	.53	.03	.25				T		.03		.33						T		
SUMMERSVILLE	3.22		.21	.61					.65	.23				.19							.77								.22		.30	
VAN BUREN	4.08	1.44	.56										.10	.18		1.80			T													
VAN BUREN RS	4.07	1.55	.11	.58										.05	.16	T	1.62			T												
VICMY FAA AIRPORT	2.19	.07	.34						.01		.25	.06	.06	.40	.53	.47																
VIENNA 2 WNW	1.85	.17		.46					.03			.36	.24	.07		.41	.09	T	.02													
WAYNESVILLE 2 W	2.32	.28	.92						.12		.07	.02	.50	.01	.33	.04	.02		T		T	T	.01									
WEST PLAINS	1.48	.42	.64						T	T	.03		.01		T	.16												.14			.04	
WILLIAMSVILLE	3.29	.60	.54	1.16						.02					.76																	
WILLOW SPRINGS	2.41	.07	.19	.84										.46	.76						.09			.21								
ZALMA 4 E	4.00	.78	.93	.53			T			.90					T		.42	T	T		.37			.07				T				
• • •																																
BOOTHEEL 06																																
ADVANCE	-	-	-	-	-	-	-	-	-					T	T	T	.25							.15								
BERNIE	7.47	.67	.39	.80						2.51					.35	T	T				.35			1.10					1.10		.20	
BLOOMFIELO	4.32	.20	1.84	.65				.05		.90					.04	.03	.06				.15			.28	T				.12			
CARUTHERSVILLE	3.76	T	.50	T						.31						T	.35	.27		.11	1.30	.02	.48	.10	T					.32		
CHARLESTON	4.01	2.21		.27					T	1.13				T		.32	.02				.04			.01				T	.01			
DEXTER	4.24	T	1.57	.57				T		.86					.27		.13			.05				.20	.05				.54			
FISK	3.86	1.00	.08	T						.25					1.05		.20					.73	.04	.76					.52			
KENNETT RADIO KBOA	3.78	.12		.78	.04	.04	.04		.41	.12						1.02	.05		.19					.20								
MALDEN	3.62	.21	.73	1.01						.61					.14		.05			.18	.19			.50								
MOREHOUSE	6.32	1.70	.68				.02		1.69					.04		1.05			.88	.06	T			.20				T				
NEW MADRID PWR. PLANT	5.37		1.52	.06				.31		1.39				.25	T		.46	1.00		T	.76			T		T					.12	
PARMA	5.56	1.02	.32	.48	T					2.14					T		.22			T	T			.75							.63	
POPLAR BLUFF R S	2.75	.56	.31	.30				.09							.26		.02				.59			.62								
PORTAGEVILLE WSASO	4.94	.27	.67	.13	.66					.87					.12		.15	.19		T	1.39		.02	.47								
PUXICO	3.57	.45	.34	.11				T		.94				T	.21	.17	.04	.24						.22					.85			
QULIN	1.47	.07	.45	.19											.06		.16					.13		.41								
SIKESTON PWR PLT	6.39		2.22	.70				.04		2.54					.03		.50			.23				.04	.09							
WAPPAPELLO DAM	4.03	.35	.49	.23				.11		.44					.90	.10	.07				.04			.80					.50			

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	84	79	89	89	91	90	85	84	82	85	87	91	88	85	84	89	87	97	96	91	86	93	92	100	94	100	99	97	96	90		90.0
	MIN	61	57	55	65	70	67	63	57	61	62	64	67	66	63	64	57	65	70	75	70	56	59	61	69	73	63	73	71	68	65		64.6
AMITY	MAX	35	80	84	86	89	88	86	82	80	82	83	85	85	85	80	85	86	94	94	92	82	88	87	96	96	98	97	96	95	82		87.6
	MIN	59	59	67	65	70	68	63	62	61	62	66	70	66	65	65	63	66	70	71	71	61	63	64	71	68	66	68	64	64	65		65.4
BETHANY	MAX	85	82	89	88	92	91	88	82	82	84	85	90	89	87	84	89	88	96	96	95	85	92	92	99	98	99	97	97	96	93		90.3
	MIN	62	57	56	64	70	68	63	59	60	63	64	68	67	64	66	60	66	72	72	72	57	59	61	68	74	65	74	69	67	65		65.1
BROOKFIELD	MAX	83	80	83	87	88	88	88	84	84	84	87	90	87	86	78	88	87	94	94	91	84	86	88	95	95	95	96	93	92	90		88.2
	MIN	60	59	56	66	69	69	64	65	61	64	65	67	66	66	66	63	64	71	72	70	61	62	63	67	73	74	70	71	70	67		66.0
BRUNSWICK	MAX	88	86	85	87	90	90	88	85	83	82	87	90	86	85	76	86	87	94	93	92	89	85	89	95	96	97	95	94	92	90		88.7
	MIN	60	62	59	65	69	69	67	66	64	64	66	67	69	67	66	65	66	72	73	71	65	64	65	69	74	72	72	72	71	67		67.3
CARROLLTON	MAX	87	80	84	87	92	90	87	83	83	83	87	91	88	84	75	87	90	95	96	92	85	88	91	98	99	99	96	97	95	89		89.3
	MIN	59	61	57	65	66	66	62	68	62	63	65	67	66	67	67	62	63	70	71	69	63	59	63	69	73	71	70	69	68	66		65.6
CHILLICOTHE RADIO KCHI	MAX	90	84	87	91	93	92	90	88	86	86	87	91	90	87	79	91	90	99	98	96	87	90	91	99	99	99	99	98	96	95		91.6
	MIN	59	58	58	65	68	69	64	65	63	63	65	70	67	67	67	64	65	72	72	71	62	63	64	69	74	78	74	71	69	66		66.7
CONCEPTION	MAX	85	80	72	89	88	90	89	84	84	80	84	86	89	84	80	84	87	95	94	94	80	87	90	92	98	95	97	95	95	93		88.0
	MIN	60	58	55	60	64	65	62	60	60	60	64	68	64	60	64	68	70	72	72	74	65	64	74	74	75	78	75	74	78	65		66.7
EDGERTON	MAX	87	89	83	85	87	89	88	84	81	84	85	97	86	83	85	88	89	96	94	89	89	91	90	95	96	94	95	93	92	89		89.1
	MIN	66	58	61	65	65	68	62	65	62	62	66	68	66	64	65	57	66	71	67	71	57	57	60	71	72	75	72	67	69	65		65.3
FAYETTE	MAX	85	80	85	87	87	88	86	85	83	81	87	90	87	86	76	84	86	93	93	92	82	84	88	95	94	97	95	93	92	91		87.8
	MIN	59	61	58	64	68	68	67	65	61	64	65	66	66	69	65	65	64	69	72	70	65	61	63	66	72	70	72	68	68	68		66.0
FOUNTAIN GROVE WL	MAX	87	81	83	86	88	88	88	86	83	82	85	90	89	86	76	88	87	93	93	92	84	86	88	95	95	93	94	94	92	90		88.1
	MIN	59	59	57	65	69	69	65	66	62	64	65	69	65	66	66	63	64	71	74	70	61	61	64	66	73	72	70	71	70	67		66.1
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	82	78	89	86	90	89	82	81	80	85	87	90	88	80	84	87	85	97	96	91	87	92	92	98	92	98	97	95	94	91		88.8
	MIN	60	53	57	63	69	67	60	60	60	61	64	67	68	62	68	63	65	70	70	71	61	62	66	70	72	68	70	72	69	65		65.1
HAMILTON 2 W	MAX	85	84	71	85	87	86	87	86	83	80	83	84	90	86	81	81	87	87	95	92	89	85	88	91	97	96	98	95	93	92		87.5
	MIN	59	60	52	59	68	62	62	63	58	62	65	66	65	65	65	56	60	69	63	69	61	52	61	64	74	70	70	68	66	65		63.3
KANSAS CITY WSO	MAX	85	74	84	88	90	89	89	83	85	85	86	89	87	83	82	88	90	99	96	92	86	90	91	97	97	98	95	95	94	86		89.1
	MIN	61	62	59	69	72	70	68	67	67	63	68	73	71	68	66	64	71	76	77	73	65	68	69	76	77	75	77	74	73	68		69.6
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	87	81	83	85	88	88	87	87	83	83	83	86	84	83	82	86	88	95	98	96	84	89	89	93	95	93	93	92	91	91		88.1
	MIN	58	57		64	67	66	63	64	63	60	65	65	67	65	62	60	65	69	71	66	62	63	66	71	71	68	69	67	67	65		65.0
LEXINGTON	MAX	90	83	71	85	88	91	90	89	85	84	85	87	89	86	83	79	88	89	97	95	90	87	86	91	97	97	97	95	94	93		88.7
	MIN	59	62	59	61	69	69	65	67	65	63	64	72	68	69	66	64	65	70	73	72	65	65	67	68	75	74	74	70	70	66		67.2
MARSHALL	MAX	88	82	85	88	89	89	89	87	87	82	88	90	88	86	78	86	87	95	96	94	92	85	90	96	97	97	96	95	94	92		89.6
	MIN	60	63	59	66	68	68	65	64	65	62	65	68	67	68	64	62	65	71	72	70	64	63	63	70	74	70	72	69	69	67		66.4
MARYVILLE 2 E	MAX	87	79	72	90	89	92	91	82	84	84	84	88	92	86	78	86	80	89	97	97	87	87	90	93	99	91	99	96	96	95		88.7
	MIN	59	59	54	55	66	69	61	61	61	60	65	65	66	66	59	57	60	67	69	71	59	59	61	63	69	65	65	72	69	65		63.2
NEW FRANKLIN 1 W	MAX	85	79	85	87	87	88	89	86	83	82	87	90	86	87	78	85	87	94	95	96	93	85	91	95	96	95	95	94	94	91		88.9
	MIN	61	62	58	65	67	67	68	66	61	65	62	69	66	70	64	64	64	71	73	71	65	60	64	67	74	74	73	68	70	68		66.6
OREGON	MAX	88	82	74	89	87	90	89	85	85	81	83	85	88	87	80	87	89	88	97	86	85	87	92	93	97	90	94	94	95	94		88.0
	MIN	60	59	57	62	67	68	62	61	61	61	61	66	63	64	62	65	66	69	70	62	61	61	66	63	72	72	71	69	70	63		64.5
PLATTSBURG WATERWORKS	MAX	84	70	85	87	89	90	87	84	81	84	85	88	86	82	82	89	88	96	94	90	85	90	90	95	95	95	95	93	92	85		87.9
	MIN	58	58	55	55	63	65	61	63	60	60	62	66	67	66	64	57	57	64	69	71	60	58	58	62	72	70	69	69	69	65		63.1
PRINCETON	MAX	88	82	88	90	92	90	86	84	81	84	86	91	87	85	82	88	85	94	95	93	86	90	90	97	95	99	97	95	94	91		89.5
	MIN	62	58	56	66	69	69	63	60	62	64	65	67	68	65	66	61	66	72	74	72	60	63	62	69	74	70	74	71	69	66		66.1
ST. JOSEPH 4 WNW	MAX	87	83	87	88	91	91	90	85	84	83	86	89	88	86	86	88	90	98	96	93	87	95	92	98	94	98	95	94	92	90		90.1
	MIN	60	61	55	67	70	65	63	65	63	63	63	70	67	67	63	59	70	69	71	72	62	65	62	73	76	71	75	70	70	66		66.4
SALISBURY	MAX	81	78	85	88	89	90	86	81	83	82	87	90	86	85	78	85	87	92	93	90	82	84	88	95	94	95	94	94	91	84		87.2
	MIN	60	61	57	64	68	67	67	63	61	63	64	62	63	65	64	63	64	70	74	68	62	62	65	66	75	72	69	69	68	67		65.4
SPICKARD 7 W	MAX	83	79	88	88	90	88	86	84	83	82	84	89	86	80	82	86	85	93	93	87	83	89	91	96	93	96	95	95	92	88		87.8
	MIN	61	57	57	66	68	69	63	59	61	64	66	70	67	65	66	61	66	70	74	71	59	62	62	69	74	71	71	69	68	65		65.7
SWEET SPRINGS	MAX	85	82	86	89	89	90	91	85	84	84	89	91	88	85	77	88	90	97	96	93	87	88	92	98	99	98	96	96	94	88		89.9
	MIN	58	63	57	65	67	67	64	63	63	62	65	69	67	66	64	61	61	71	71	69	64	59	62	69	73	71	71	68	68	67		65.5
TARKIO	MAX	83	76	89	88	91	89	88	83	81	83	87	90	84	83	85	88	88	96	96	89	85	92	90	100	95	99	97	95	93	90		89.1
	MIN	59	60	60	65	71	70	62	59	62	65	64	70	65	63	63	62	68	67	72	71	58	64	60	72	72	69	75	73	70	65		65.9
TRENTON	MAX	85	83	88	90	92	90	88	85	83	84	86	90	88	80	81	89	86	96	96	94	87	90	91	99	95	98	97	96	94	91		89.7
	MIN	61	68	58	66	70	68	66	62	62	64	65	70	69	68	67	63	65	70	78	73	60	64	64	69	75	68	76	71	69	66		67.2
UNIONVILLE	MAX	85	81	88	88	90	89	86	82	84	84	87	91	87	87	82	87	86	92	95	86	85	86	87	95	91	96	95	95	93	90		88.3
	MIN	62	57	52	66	69	68	64	58	58	64	67	68	67	64	65	62	64	70	71	70	61	64	63	66	68	69	71	70	69	66		65.1
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	83	81	80	87	89	89	88	82	83	81	81	84	90	88	86	87	86	85	91	93	92	82	87	98	91	98	96	96	93	94		88.0
	MIN	59	57	53	60	61	66	67	56	59	63	60	64	65	62	63	61	59	68	73	68	64	55	62	53	72	65	65	66	68	66		62.7
CANTON LOCK AND DAM 20	MAX	83	80	85	90	92	91	89	82	83	81	89	94	90	85	84	85	85	98	93	93	82	85	87	92	96	98	97	92	92	89		88.7
	MIN	64	59	60	69	75	75	69	65	63	64	69	66	67	67	66	67	65	70	73	72	67	63	67	64	76	71	67	68	66	78		67.7
COLUMBIA REGION WSO	MAX	81	80	85	88	89	90	88	84	83	80	85	92	88	86	80	83	84	92	93	92	83	85	89	93	99	96	97	92	92	89		87.9
	MIN	61	62	58	64	67	69	70	66	62	65	70	68	68	68	67	66	67	70	71	69	65	63	65	69	70	72	71	66	69	71		67.0
ELSBERRY 1 S	MAX	85	85	84	89	90	93	92	91	82	85	83	90	92	92	85	82	85	87	93	96	93	84	86	90	95	98	98	98	95	94		89.7
	MIN	62	59	59	63	65	67	71	66	58	62	67	67	66	67	68	67	62	67	73	69	67	53	64	59	70	68	72	68	69	70		65.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	84	83	87	89	90	90	88	83	83	83	88	92	89	83	81	83	85	93	94	92	87	87	90	96	97	96	98	94	94	89		88.9
	MIN	60	64	57	63	66	68	69	66	59	64	68	67	67	67	64	62	63	70	72	69	67	60	65	64	72	70	72	67	68	71		66.0
FULTON 4 SW	MAX	89	81	81	86	87	89	91	89	85	86	81			88	81	88	85	86	94	98	93	83	85	89	94	98	97	96	95	93		88.9
	MIN	60	61	57	61	66	68	67	67	60	61	68			66	63	64	64	66	71	67	65	60	64	67	70	70	70	66	67	69		65.1
GERALD	MAX	82	85	85	90	91	88	88	84	87	85	90	90	88	84	83	89	88	88	92	90	84	84	91	92	94	93	94	90	90	93		88.3
	MIN	65	61	58	71	74	68	68	65	66	61	61	67	66	66	63	63	64	69	71	67	67	61	64	68	69	70	71	66	69	75		66.9
HANNIBAL WATERWORKS	MAX	87	78	87	90	90	90	88	82	82	81	86	90	88	88	81	86	89	92	94	92	81	85	87	92	95	96	96	94	91	89		87.9
	MIN	61	62	59	67	69	69	71	62	57	64	65	65	65	65	65	66	66	68	74	70	63	61	67	66	74	71	73	70	70	71		66.9
KAHOKA	MAX	84	79	86	89	91	90	87	83	84	82	88	90	90	86	85	85	86	92	95	92	85	86	89	93	95	97	97	96	92	91		88.8
	MIN	63	56	59	69	69	70	65	58	57	64	67	68	65	66	67	62	65	69	71	70	62	61	64	64	74	70	72	71	70	74		66.1
KIRKSVILLE RADIO KIRX	MAX	84	80	85	88	89	88	86	83	81	80	87	90	88	85	81	84	84	91	92	89	83	85	88	93	93	95	95	93	91	89		87.3
	MIN	60	57	55	68	70	71	66	60	58	63	65	70	66	64	64	61	66	69	74	72	64	59	62	66	75	72	73	71	69	69		66.0
KIRKSVILLE FAA AIRPORT	MAX	82	77	88	89	90	90	87	83	80	80	86	89	87	87	81	86	86	91	93	91	82	86	88	95	93	96	95	95	92	83		87.6
	MIN	60	58	55	65	69	68	65	63	58	64	65	66	64	64	66	63	64	67	71	68	62	59	61	65	73	67	68	69	68	62		64.6
LOUISIANA STARKS NWR	MAX	83	85	88	89	90	91	90	88	85	85	87	86	89	88	84	87	87	92	96	94	94	85	92	92	99	98	97	95	93	90		90.0
	MIN	62	60	55	62	66	68	72	62	58	62	67	66	65	66	63	63	60	67	72	69	68	56	69	57	72	71	69	67	69	71		65.0
MACON	MAX	87	81	73	85	88	90	89	86	81	82	81	87	91	88	86	78	85	86	92	93	90	84	86	88	94	96	97	96	94	92		87.5
	MIN	55	59	55	56	66	68	67	66	59	58	63	67	67	66	63	63	64	63	69	70	63	61	61	64	64	70	70	69	69	70		64.2
MEMPHIS	MAX	85	83	88	90	91	90	85	83	83	81	89	93	91	87	85	86	88	93	96	92	82	88	89	94	94	97	97	97	93	90		89.3
	MIN	59	52	54	64	67	67	60	56	56	62	64	66	64	64	66	60	60	67	67	69	61	56	63	56	72	65	65	69	67	66		62.8
MEXICO	MAX	85	82	78	87	88	91	89	87	84	83	81	88	91	88	87	83	84	86	94	95	92	84	88	90	94	98	97	97	94	94		88.7
	MIN	60	60	59	61	67	68	67	63	61	61	67	62	66	67	64	64	66	68	71	68	63	59	64	62	71	72	71	68	70	70		65.3
MOBERLY RADIO KWIX	MAX	85	80	86	88	89	89	87	84	81	82	88	90	86	85	81	84	86	93	93	92	84	86	90	94	95	96	96	95	92	90		88.2
	MIN	60	61	57	64	68	68	67	61	60	64	64	65	66	67	64	64	63	69	71	68	65	60	65	63	72	70	69	67	67	69		65.3
MONROE CITY	MAX	81	84	88	90	91	90	89	88	83	81	84	91	88	88	84	86	87	93	94	98	94	87	90	92	98	98	98	95	92	92		89.8
	MIN	55	59	57	66	68	67	69	62	58	64	66	66	70	67	65	65	65	69	72	74	64	62	66	65	73	69	71	68	69	72		66.1
NEW FLORENCE	MAX	84	82	85	86	88	88	89	86	82	82	87	89	88	84	80	83	85	91	93	91	84	84	90	92	96	97	95	93	92	90		87.9
	MIN	61	63	59	65	69	70	70	65	59	63	64	68	66	65	65	65	65	70	73	63	66	63	66	65	74	73	72	66	70	71		66.5
SAINT CHARLES	MAX	84	82	86	89	88	89	90	91	80	85	82	92	93	90	85	83	86	87	91	95	92	84	84	91	93	96	96	96	94	91		88.8
	MIN	55	65	61	64	67	68	70	67	58	59	65	65	67	65	65	64	64	63	72	71	70	59	68	66	68	75	76	71	69	71		66.3
ST LOUIS GATEWAY ARCH	MAX	85	89	88	90	92	94	94	94	85	87	93	93	93	91	82	85	87	92	96	98	95	88	88	95	100	101	100	101	95	96		92.3
	MIN	68	63	61	68	71	72	73	71	62	66	71	65	71	71	69	68	69	69	75	72	75	66	70	71	75	79	78	73	72	73		70.2
SAINT LOUIS WSO	MAX	81	86	88	90	90	91	92	80	85	84	93	93	90	85	84	86	87	93	95	93	85	85	90	94	97	96	98	95	94	93		89.8
	MIN	64	63	60	66	71	73	73	65	58	63	67	66	67	66	68	65	64	68	73	72	67	61	69	64	76	77	78	72	71	74		68.0
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	85	80	85	90	93	92	90	83	83	81	89	91	90	89	82	89	86	94	97	94	82	88	89	92	97	99	98	94	93	90		89.5
	MIN	62	63	59	68	72	71	73	62	60	65	69	65	66	66	66	66	66	68	75	73	68	62	68	65	76	74	67	70	73	72		67.7
SHELBINA	MAX	85	81	87	89	89	89	90	86	83	83	86	89	86	86	86	85	88	91	93	93	89	87	89	95	95	96	96	96	95	91		89.1
	MIN	61	60	55	63	69	56	69	62	58	64	66	66	65	66	62	62	61	67	71	70	63	58	61	60	74	64	69	69	69	74		64.8
STEFFENVILLE 1 E	MAX	83	77	86	89	91	91	89	83	82	79	86	92	90	87	83	86	85	92	95	93	83	86	91	94	96	98	97	94	92	89		88.6
	MIN	61	57	56	66	69	69	65	63	57	64	67	66	65	66	65	63	63	68	71	69	62	58	64	60	74	69	72	70	70	70		65.3
UNION	MAX	81	86	89	88	90	90	90	84	82	80	91	91	89	85	83	82	87	92	94	91	84	86	88	94	96	94	96	93	93	91		88.7
	MIN	63	59	57	62	66	67	70	69	61	64	66	66	65	67	65	65	63	67	72	68	70	62	66	63	70	69	69	65	67	68		65.7
VANDALIA	MAX	84	84	89	90	92	91	88	82	84	81	88	93	89	86	82	85	87	93	95	93	88	88	89	94	97	97	96	95	95	91		89.5
	MIN	61	62	58	65	68	68	70	63	58	65	69	65	65	64	64	65	64	68	74	69	64	59	65	63	69	70	71	69	67	70		65.7
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	84	86	87	88	89	90	93	85	84	84	89	91	89	88	80	85	85	91	93	93	90	86	88	94	96	96	97	97	92	90		89.3
	MIN	65	65	59	61	68	64	71	70	62	60	65	60	67	65	67	65	66	64	73	71	71	56	68	64	73	70	74	72	70	65		66.4
WELDON SPRING EXP FARM	MAX	83	85	85	86	87	88	89	89	79	83	82	89	91	89	85	82	83	86	91	93	91	84	83	88	92	95	94	95	94	91		87.7
	MIN	60	61	58	63	64	69	73	67	59	62	65	65	71	66	69	65	62	68	72	69	69	61	66	63	73	71	71	67	68	70		66.2
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	84	78	83	87	88	89	88	83	84	82	89	91	89	86	84	88	89	96	94	91	88	89	92	95	97	96	95	94	92	87		88.9
	MIN	57	61	60	62	66	65	63	61	63	62	65	69	68	63	63	64	65	68	68	69	69	60	65	70	70	67	70	67	68	68		65.2
BOONVILLE WATERWORKS	MAX	85	82	77	86	88	88	89	86	84	83	82	87	91	87	83	78	80	88	95	94	91	84	85	90	97	96	97	96	95	93		88.1
	MIN	61	61	58	58	68	68	68	67	63	64	63	72	68	69	65	65	65	66	72	72	68	63	62	66	70	74	74	68	68	69		66.5
BUTLER	MAX	85	80	84	85	86	87	89	86	83	82	86	88	86	85	82	88	88	95	94	91	87	90	90	93	95	96	93	92	91	90		88.3
	MIN	58	61	60	63	68	66	61	62	62	62	71	70	67	63	64	59	64	70	71	70	67	59	66	69	71	69	65	69	69	69		65.5
CALIFORNIA	MAX	82	82	87	86			89	87	84	83	85			89	84	85	87	94			94	85	92	95				98		95	
	MIN	63	64	59	61			69	65	64	64	70			67	67	65	64	65			63	64	65	69				97		70	
CAMDENTON	MAX	85	82	84	87	89	89	88	86	83	82	85	90	89	81	80	83	87	94	93	92	91	86	91	95	96	95	98	97	93	91		88.7
	MIN	59	61	59	66	66	69	69	61	63	63	69	68	67	66	65	63	65	71	70	73	67	62	67	71	74	68	69	66	68	71		66.5
CAPLINGER MILLS	MAX	84	83	85	88	88	89	87	82	82	83	88	90	91	83	84	87	88	95	93	92	88	89	91	95	98	97	97	94	91	85		88.9
	MIN	57	61	61	62	64	66	65	60	60	63	70	68	66	66	62	60	62	69	69	69	66	59	63	69	71	68	70	66	66	68		65.2
CLINTON 3 NW	MAX	82	74	81	87	86	88	87	83	84	82	87	89	87	88	84	87	88	95	93	90	87	88	94	95	95	95	93	92	91	93		88.2
	MIN	61	59	60	61	66	65	64	64	63	64	69	67	64	63	61	64	69	70	70	66	60	66	69	70	69	70	68	61	69	62		65.1
COLE CAMP 9SE	MAX	89	89	78	85	89	90	91	87	85	86	83	89	91	88	84	80	87	89	96	94	91	86	88	92	97	96	96	96	93	94		89.3
	MIN	60	58	54	56	59	61	60	62	59	61	63	62	64	65	61	59	58	62	64	63	64	55	60	65	63	61	64	61	63	64		61.0
ELDON	MAX	85	82	84	86	87	89	87	85	85	84	85	89	88	81	80	85	88	91	92	91	89	84	92	94	95	93	94	94	93	89		88.0
	MIN	60	62	58	65	67	69	70	65	63	64	69	69	68	67	65	66	65	71	73	71	69	64	67	71	75	70	73	66	70	71		67.4
HARRISONVILLE	MAX	84	83	85	86	88	89	89	87	83	83	86	88	86	85	85	89	96	94	95	90	88	85	92	96	98	97	95	94	93	91		89.3
	MIN	58	59	58	65	67	67	63	63	63	62	68	70	73	64	63	61	70	68	71	70	65	61	65	72	72	69	70	67	68	66		65.9
HERMITAGE	MAX																																
	MIN																																

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	84		86	89	90	90	91	85		85	90	93	91	86	81	84	88	94	94	93	92	88	90	95	97	95	92	95	94	92		90.1
	MIN	60		56	60	60	60	68	66		58	65	64	65	65	64	62	60	66	68	68	65	60	62	64	62	66	69	64	63	67		63.5
LAKESIDE	MAX	89	84	82	85	88	90	90	88	86	85	81	92	92	89	82	81	86	89	95	95	94	89	87	93	97	97	96	97	94	94		89.6
	MIN	59	59	56	58	60	62	64	64	60	62	64	60	61	64	64	61	62	62	70	67	66	59	61	66	67	64	68	64	64	67		62.8
NEVADA SEWAGE PLANT	MAX	91	83	82	87	86	88	88	84	84	85	88	88	87	84	85	90	90	96	93	91	89	93	90	94	95	94	92	93	91	87		88.9
	MIN	59	61	60	64	65	68	63	62	61	63	70	70	65	64	63	58	64	70	71	70	68	59	66	72	72	69	70	68	67	67		65.6
OSCEOLA	MAX	85	81	83	87	88	88	84	83	84	83	89	90	89	83	83	87	89	95	93	91	87	89	90	95	95	95	96	95	92	88		88.6
	MIN	57	61	59	62	65	69	64	62	63	63	73	57	67	65	66	61	62	69	69	69	70	59	66	69	69	69	72	73	67	69		65.5
POMME DE TERRE DAM	MAX	87	88	82	84	86	88	90	87	87	81	81	89	90	90	82	82	85	87	95	94	93	86	87	91	97	98	96	98	92	94		88.9
	MIN	59	61	62	66	63	69	68	62	63	65	65	70	67	68	64	62	65	71	72	71	67	61	67	72	75	71	74	68	70	70		66.9
SEDALIA	MAX	89	82	78	86	88	89	90	89	85	85	84	89	92	89	85	79	88	89	95	94	91	86	87	92	96	95	96	95	95	93		89.0
	MIN	60	61	58	60	64	69	65	64	62	63	63	67	66	65	64	62	62	64	71	71	65	59	61	61	71	68	69	67	67	71		64.7
VERSAILLES	MAX	84	76	82	86	87	87	85	85	81	81	89	85	86	82	80	84	85	93	91	91	85	83	90	93	94	93	93	91	91	90		86.8
	MIN	59	62	58	63	66	68	65	61	63	64	67	68	66	67	64	63	63	69	70	69	65	59	64	69	70	69	71	65	67	70		65.5
WARRENSBURG	MAX	88	81	85	87	88	89	89	88	84	83	87	90	86	85	78	85	88	95	94	92	89	87	90	97	97	98	96	95	93	92		89.2
	MIN	60	60	60	66	67	69	65	64	64	63	69	72	69	66	66	65	66	72	73	71	65	64	66	72	75	72	73	70	70	67		67.4
WARSAW NO 1	MAX	85	78	83	88	88	89	85	82	85	82	88	89	86	82	81	86	89	95	94	92	88	88	92	95	95	95	95	94	94	88		88.4
	MIN	60	63	58	61	64	65	64	62	64	63	70	67	68	66	63	61	63	67	68	68	67	61	67	67	70	67	69	65	66	70		65.1
WINDSOR	MAX	82	75	83	87	87	88	86	84	85	80	87	90	87	84	80	87	88	94	93	89	85	86	92	94	95	95	94	93	91	86		87.6
	MIN	60	60	59	60	66	66	63	64	64	63	63	68	67	66	65	64	65	65	70	70	66	61	64	67	71	68	68	66	67	69		65.2
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	84	87	87	89	88	88	85	82	83	85	88	91	88	83	85	86	90	95	91	90	89	90	90	92	93	92	92	90	88	81		88.1
	MIN	59	64	62	68	69	59	62	63	60	68	66	67	65	69	65	60	61	60	69	67	64	61	64	67	64	64	66	66	64	68		64.4
BILLINGS 1N	MAX	85	83	85	84	85	89	87	87	81	82	83	88	88	88	81	82	85	87	94	93	91	88	90	89	93	95	94	93	91	90		87.7
	MIN	55	58	60	61	62	64	64	61	61	62	65	68	66	68	66	61	64	67	70	68	67	61	65	65	70	68	69	64	66	67		64.4
BOLIVAR 1NE	MAX	85	83	82	83	86	87	87	86	81	80	83	87	88	89	80	81	85	87	93	91	90	85	87	89	93	93	93	93	92	90		87.0
	MIN	58	61	55	61	64	67	67	61	60	65	65	68	66	66	62	61	62	69	68	68	67	60	64	68	68	70	69	65	66	68		64.6
BUFFALO 3 S	MAX	82	84	83	85	88	87	85	85	79	81	87	89	89	79	81	84	86	92	92	90	86	85	89	93	95	94	93	91	91	83		86.9
	MIN	58	61	60	64	68	65	67	61	60	65	70	67	67	66	64	62	64	69	69	69	66	61	64	68	79	70	71	65	65	68		65.8
CARTHAGE	MAX	84	82	84	85	87	87	85	84	84	85	88	88	88	86	84	85	89	93	92	89	88	91	90	92	93	92	92	91	89	86		87.8
	MIN	59	60	61	65	66	67	63	62	62	64	69	71	67	68	65	62	66	69	70	70	68	61	64	71	73	72	72	66	65	67		66.2
CASSVILLE RANGER STA	MAX	83	83	85	84	85	87	86	87	82	82	85	89	90	89	80	83	85	87	95	90	90	91	90	90	93	95	93	92	90	88		87.6
	MIN	58	60	62	59	59	61	64	60	58	64	67	65	66	68	63	58	60	62	67	66	64	58	64	64	67	62	65	62	62	67		62.7
CORA	MAX	83	79	85	82	86	87	86	90	80	81	85	90	92	91	85	87	89	89	93	91	89	89	89	92	95	97	96	95	89	93		88.5
	MIN	60	57	59	61	63	63	66	66	62	63	66	67	64	64	64	64	67	64	66	67	65	61	67	68	67	66	69	66	65	67		64.5
GALENA	MAX	83	85	83	87	88	88	86	81	82	85	89	90	89	82	82	86	89	95	91	91	89	91	89	95	95	95	93	89	88	82		87.9
	MIN	59	57	59	57	56	56	62	61	59	63	64	65	66	67	60	59	61	63	65	64	64	58	65	64	64	61	65	63	64	64		61.8
GROVESPRING	MAX	81	84	79	85	88	86	86	85		82	88	80	90	82	80	83	85	90	92	90	85	85	88	95	96	95	94	91	91			87.0
	MIN	57	59	58	60	62	65	63	60		63	64	65	63	63	64	59	59	67	67	65	63	57	61	65	69	68	67	63	61			62.8
JOPLIN FAA AIRPORT	MAX	83	83	82	86	87	87	84	82	86	86	88	87	90	82	85	87	91	96	94	89	89	95	91	94	95	96	94	92	92	83		88.5
	MIN	60	62	64	67	71	71	65	64	63	66	70	71	66	68	65	62	69	73	73	73	69	62	67	74	75	74	74	70	68	69		68.2
LAMAR	MAX	84	83	79	80	84	85	86	83	81	83	82	86	85	88	81	84	86	88	93	91	88	87	91	87	92	93	92	90	89	88		86.3
	MIN	59	62	64	64	67	70	70	65	65	63	63	70	70	70	65	65	66	70	72	72	70	68	65	65	72	72	72	68	67	67		67.3
LEBANON	MAX	82	82	80	85	87	87	86	83	80	80	86	90	89	78	79	86	86	92	93	89	87	84	89	92	93	94	93	90	89	81		86.4
	MIN	58	60	59	64	64	66	68	62	61	66	69	69	66	66	65	61	64	71	71	69	64	61	66	70	75	68	73	66	68	70		66.0
LOCKWOOD	MAX	85	83	84	87	89	89	88	84	83	85	89	89	89	85	84	85	89	95	93	90	89	92	90	94	95	94	94	94	90	88		88.8
	MIN	58	60	61	65	64	68	65	60	61	62	68	69	67	68	65	64	62	69	72	71	70	63	67	71	74	71	72	65	65	68		66.2
MANSFIELD	MAX	81	83	79	86	88	88	86	84	78	83	88	90	90	83	80	83	88	87	92	91	86	88	89	96	97	97	95	92	94	84		87.5
	MIN	59	59	59	62	62	63	64	61	60	63	67	67	64	65	65	64	63	66	66	65	67	67	66	69	66	67	68	65	64	65		64.3
MARSHFIELD	MAX	81	84	81	85	88	87	86	81	80	84	88	86	89	82	80	84	87	94	93	91	85	87	89	94	97	96	95	93	91	81		87.3
	MIN	58	60	61	64	65	67	66	61	61	65	70	67	68	67	67	64	68	70	70	68	67	63	65	70	72	71	70	67	67	69		66.3
MONETT	MAX	87	84	86	86	88	88	87	86	84	86	89	90	89	88	84	85	90	95	95	92	90	92	91	92	96	95	94	90	90	89		89.3
	MIN	57	60	60	61	64	62	64	60	59	66	69	67	66	64	65	56	65	68	69	69	65	64	65	69	73	68	67	67	66	67		64.7
MOUNTAIN GROVE 2 N	MAX	79	83	78	86	85	85	86	85	80	80	86	89	90	81	83	83	85	92	90	89	87	86	91	93	95	95	94	91	92	81		86.7
	MIN	59	61	59	63	64	65	65	62	60	64	66	69	66	65	66	63	63	69	68	68	65	60	64	68	71	71	71	65	65	69		65.1
MT VERNON M U FARM	MAX	83	84	83	84	85	86	86	85	80	81	84	87	87	86	80	81	83	87	92	91	89	86	90	90	94	95	94	94	89	89		86.8
	MIN	58	60	60	63	64	66	65	61	59	66	61	70	66	70	67	60	65	69	69	68	65	61	65	65	72	71	72	66	65	70		65.3
NEOSHO	MAX	84	84	84	85	87	87	87	85	84	86	88	88	87	88	83	85	90	94	94	90	89	91	91	93	94	93	92	91	89	89		88.4
	MIN	59	66	62	64	65	65	64	63	60	68	66	69	65	68	65	59	62	67	71	71	64	60	65	74	71	71	70	67	65	69		65.8
OLOFIELD	MAX	82	84	80	85	84	86	87	82	79	83	90	90	90	85	85	85	86	97	94	91	89	90	90	98	97	95	95	90	91	85		88.2
	MIN	58	61	59	62	64	64	64	61	64	65	67	68	65	68	65	66	67	67	67	68	67	60	66	68	67	67	70	65	67	68		65.2
OZARK BEACH	MAX	87	84	89	85	89	92	90	90	82	84	89	92	91	94	83	87	90	92	100	96	93	91	94	92	97	99	95	97	93	92		91.0
	MIN	52	58	59	59	59	60	61	62	62	61	63	64	68	65	61	61	62	62	62	64	65	62	63	65	64	63	67	60	61	64		62.0
SELIGMAN	MAX	81	84	81	83	85	85	82	79	80	83	86	86	85	78	80	82	85	91	88	87	88		85	90		90	90	88	88	82		84.7
	MIN	57	61	61	65	65	68	66	60	60	67	69	69	68	68	64	61	65	70	69	65	62		64	70		70	70	64	65	66		65.3
SPRINGFIELD WSO	MAX	85	86	85	89	89	90	89	83	82	85	90	90	90	83	84	88	90	98	97	95	88	90	90	97	99	98	98	93	93	86		90.0
	MIN	58	60	60	64	63	64	66	61	60	66	70	68	66	67	65	62	67	69	68	67	66	62	64	69	68	67	69	65	67	68		65.2
STOCKTON DAM	MAX	88	85	82	82	85	88	88	85	82	81	83	88	90	89	81	82	85	88	95	93	92	86	90	90	95	96	95	95	92	92		88.1
	MIN	56	61	60	64	67	69	69	59	62	64	64	72	69	68	64	63	66	71	72	73	69	62	65	68	68	75	75	70	69	68		66.7
WASOLA	MAX	84	85	80	86	87	88	88	86	81	84	89	91	91	85	84	88	95	94	91	88	90	90	90	96	98	96	95	93	91	82		88.9
	MIN	56	58	58	62	64	65	65	62	61	64	66	70	64	65	63	64	71	68	65	66	63	67	63	69	69	68	70	65	64	69		64.8

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
EAST OZARKS 05																																
ALTON	MAX	80	95	83	85	94	90	91	90	85	85	91	93	91	84	85	84	88	92	92	90	89	91	95	96	97	98	96	90	89	86		89.9
	MIN	49	57	60	60	65	70	71	74	61	62	74	68	69	59	66	64	62	65	65	66	67	65	65	64	67	67	65	67	65	66		64.7
ANNAPOLIS	MAX	83	81	82	86	89	90	90	89	89	85	86	91	93	93	84	87	89	92	93	92	90	90	89	90	93	92	93	96	91	93		89.4
	MIN	60	55	57	60	63	61	67	65	59	61	64	66	65	63	64	63	64	64	64	61	59	61	64	62	60	65	66	63	64	64		62.5
ARCADIA	MAX	82	86	84	87	89	89	89	86	83	83	90	91	91	87	85	85	88	90	95	90	88	86	90	92	95	95	94	91	91	89		88.8
	MIN	61	56	57	60	62	64	67	66	59	60	65	68	64	65	64	65	64	65	67	65	65	60	64	62	66	67	67	65	65	67		63.8
BERRYMAN 6 NW	MAX	81	85	86	87	89	89	90	83	84	82	91	92	91	84	85	86	91	92	96	93	89	88	91	95	98	98	98	99	93	92		89.9
	MIN	58	50	52	51	55	57	64	63	60	57	59	61	59	59	61	63	59	63	67	61	64	58	61	59	63	60	60	61	61	62		59.6
BUNKER	MAX	80	84	83	85	86	87	87	87	82	81	87	90	89	82	83	82	85	88	92	89	87	85	87	90	92	92	92	90	90	87		86.7
	MIN	60	60	56	65	65	67	67	65	60	63	66	69	64	62	65	65	64	68	67	66	65	62	63	70	72	70	71	62	66	68		65.1
CAPE GIRARDEAU FAA AP	MAX	75	89	91	91	93	94	91	85	81	88	95	93	96	88	88	85	89	93	94	93	89	87	90	98	100	100	99	87	94	96		91.1
	MIN	63	60	62	67	69	68	70	64	65	65	69	74	71	68	68	68	67	69	68	70	71	64	67	69	76	73	72	68	69	70		68.1
CLEARWATER DAM	MAX	83	80	86	86	88	89	89	88	86	82	85	91	92	90	84	84	84	87	92	90	91	86	87	90	93	96	96	95	88	91		88.3
	MIN	45	56	56	57	63	62	62	64	62	63	65	65	63	63	63	63	64	65	64	65	65	63	63	64	66	68	68	63	64	65		62.7
COOK STATION	MAX	83	86	85	87	89	88	89	87	84	82	90	91	90	83	84	82	87	90	92	91	88	85	89	93	96	96	95	90	90	86		88.3
	MIN	59	55	55	59	60	61	67	64	59	59	63	63	64	63	64	65	60	64	66	65	64	56	65	62	66	62	65	62	63	65		62.7
DONIPHAN	MAX	82	88	86	88	90	91	89	88	84	86	93	95	93	88	85	88	90	94	88	93	90	88	91	97	100	99	99	93	93	93		90.7
	MIN	62	54	59	54	62	63	67	64	65	63	65	68	65	68	65	65	64	65	65	67	68	63	67	65	70	68	68	65	67	67		64.6
FARMINGTON	MAX	78	86	85	87	88	89	88	81	82	85	91	93	92	85	84	82	87	92	93	92	86	85	87	92	95	95	95	90	91	91		88.2
	MIN	58	58	60	62	64	70	66	60	61	66	69	65	65	64	66	62	64	68	67	68	60	64	63	70	68	68	65	66	68	66		64.7
FESTUS 2 NW	MAX	78	89	89	89	91	93	91	84	83	82	93	92	94	93	84	82	84	95	94	95	84	89	86	98	99	98	101	98	98	95		90.7
	MIN	50	52	50	59	62	61	68	63	63	60	62	66	62	58	62	64	62	64	66	68	66	58	67	56	66	65	66	65	64	64		62.0
FREDERICKTOWN	MAX	84	79	87	87	88	90	90	89	86	85	85	92	93	92	84	85	84	87	89	94	91	86	86	88	93	95	96	95	90	92		88.7
	MIN	50	52	56	58	61	59	64	60	57	58	57	61	64	64	62	64	62	62	62	62	62	59	62	63	65	65	66	64	64	65		61.0
GREENVILLE 4 NNW	MAX	83	87	87	89	91	90	90	90	83	86	92	95	94	89	88	87	90	95	92	94	92	89	91	94	98	98	96	91	93	93		90.9
	MIN	60	54	57	60	63	61	64	65	60	62	63	67	64	63	64	62	62	63	65	68	67	60	64	64	67	66	68	64	65	65		63.2
HOUSTON	MAX	83	81	84	84			88	87	88	80		88	90	90	84	82	86	87	92	91	92	86	87	90	93	95	93	94	91	89		88.0
	MIN	59	56	58	61	61	60	63	60	59	62		65	63	65	65	63	62	60	67	66	64	59	59	65	67	63	63	63	63	66		62.3
JACKSON	MAX	85	86	88	88	90	91	90	84	83	85	92	95	94	90	90	85	89	93	92	93	92	88	89	94	99	99	98	87	92	94		90.5
	MIN	57	58	57	63	66	65	70	65	63	62	68	68	70	68	66	68	66	67	68	70	70	63	67	66	73	70	70	66	67	68		66.2
LICKING 4 N	MAX	84	80	84	83	86	88	88	88	84	80	80	87	89	89	82	81	82	87	92	95	89	85	86	89	94	96	95	95	92	91		87.4
	MIN	59	60	58	63	61	64	66	63	62	64	66	67	65	64	65	63	60	68	67	65	64	57	65	65	68	63	69	64	72	68		64.2
MARBLE HILL	MAX	85	86	88	89	93	92	90	89	82	85	91	94	94	88	87	85	90	92	91	95	91	88	88	94	99	100	98	87	95	100		90.9
	MIN	60	54	56	60	62	61	66	64	59	60	63	68	67	64	64	65	63	65	66	64	67	62	63	64	67	66	68	64	65	65		63.4
PERRYVILLE WATER PLANT	MAX	84	76	87	87	88	88	90	91	87	83	84	92	94	92	92	83	84	87	90	92	92	87	88	90	94	98	98	99	87	94		89.3
	MIN	55	58	61	62	62	65	71	67	65	60	67	71	72	65	68	66	64	63	64	66	68	58	62	63	67	68	72	65	67	68		65.0
RICHWOODS 2 NE	MAX	83	80	86	85	87	88	88	89	80	81	80	89	92	89	83	83	83	87	91	94	91	85	85	88	93	94	94	94	91	90		87.4
	MIN	58	61	56	63	64	67	70	66	59	63	66	68	65	64	63	63	67	67	73	68	68	61	61	68	70	69	72	66	68	69		65.4
ROLLA, UNIV OF MO.	MAX	83	81	84	83	85	89	88	89	84	83	79	90	92	90	81	81	82	85	90	94	90	84	85	89	91	96	94	93	89	89		87.1
	MIN	58	64	58	67	69	69	70	65	61	64	70	71	68	68	66	65	65	66	72	68	69	66	68	71	75	72	75	68	70	71		67.6
SALEM	MAX	82	78	84	83	85	87	87	87	83	81	80	88	88	88	82	81	82	86	90	92	88	84	84	88	91	94	93	92	88	87		86.1
	MIN	59	60	59	64	58	65	67	66	62	65	66	68	64	63	67	65	62	68	68	65	66	59	66	66	69	65	69	64	66	69		64.7
STEELVILLE	MAX	84	80	85	85	82	89	89	89	82	82	80	90	91	89	82	84	81	86	90	93	90	85	85	89	92	93	94	94	91	90		87.2
	MIN	56	56	55	57	64	66	68	66	60	62	65	66	63	64	64	64	60	62	69	65	66	58	61	63	68	64	66	63	65	67		63.1
SUMMERSVILLE	MAX	79	84	82	85	87	87	88	82	77	83	88	91	90	86	84	84	86	91	92	89	87	86	89	94	95	95	95	92	90	88		87.5
	MIN	57	58	57	62	63	63	65	63	61	62	65	68	63	65	65	63	62	65	68	65	65	61	64	65	68	65	66	64	65	68		63.7
VAN BUREN RS	MAX	82	81	87	85	90	89	89	89	87	84	87		94	93	85	82	87	87	91	91	92	90	88	91	94	98	96	96	90	93		89.2
	MIN	60	55	57	60	62	61	65	64	63	61	64		63	63	65	63	64	59	65	64	66	59	65	63	66	66	67	63	64	65		62.8
VICHY FAA AIRPORT	MAX	80	85	85	88	88	88	89	81	82	79	90	91	92	81	83	81	88	92	91	90	86	85	89	93	95	94	93	91	93	89		87.7
	MIN	60	61	61	68	68	69	70	64	60	65	66	69	65	67	64	65	64	72	70	68	68	65	68	71	74	72	71	68	71	70		67.1
VIENNA 2 WNW	MAX	87	82	85	85	87	90	89	89	85	83	80	90	91	90	82	82	83	87	93	93	92	86	87	91	95	97	95	96	93	93		88.6
	MIN	60	57	56	60	61	64	68	64	59	64	65	64	63	65	65	62	61	63	71	69	66	58	65	64	68	63	66	64	65	66		63.5
WAYNESVILLE 2 W	MAX	85	83	83	86	90	89	88	87	85	80	88	89	91	91	81	83	85	92	93	93	91	86	91	94	97	97	95	93	92	92		89.0
	MIN	57	55	55	59	59	62	65	61	58	62	69	62	62	63	61	60	59	66	68	65	64	56	63	64	63	61	65	62	65	66		61.9
WEST PLAINS	MAX	80	86	82	87	88	87	86	82	80	83	90	92	92	83	85	86	88	96	92	91	91	88	91	96	97	96	96	90	93	82		88.5
	MIN	59	55	59	62	61	64	66	66	62	61	64	67	64	64	65	62	62	64	66	66	64	60	68	67	68	68	68	66	65	69		64.1
WILLOW Ssprings	MAX	79	84	81	85	86	86	89	83	80	84	89	90	90	83	83	85	88	91	91	88	87	88	89	93	99	94	94	91	91	84		87.5
	MIN	59	54	56	58	60	60	64	64	60	59	62	64	63	62	63	63	60	64	67	64	63	59	63	64	63	62	65	64	62	65		61.9
* * *																																
BOOTHEEL 06																																
ADVANCE	MAX									81	85	93	94	92	90	88	88	90	93	93	94	92	90	90	94	97	98	97	92	94	94		91.8
	MIN									61	63	76	72	69	66	65	65	66	65	66	66	72	63	64	65	66	68	69	65	65	68		66.6
CARUTHERSVILLE	MAX	87	77	91	91	92	93	92	85	90	84	88	93	96	96	90	90	87	88	91	90	91	92	86	88	94	98	98	95	88	95		90.5
	MIN	57	62	63	66	68	69	69	69	66	67	69	72	70	70	70	68	68	68	67	68	68	70	68	67	72	74	74	68	69	72		68.3
CHARLESTON	MAX	84	88	90	90	91	92	89	86	83	88	93	94	94	94	89	87	88	91	92	93	93	90	89	95	100	99	99	87	95	95		91.3
	MIN	65	59	64	69	70	71	70	70	64	64	69	72	72	69	70	67	68	68	68	70	71	64	68	68	74	74	73	68	70	72		68.7
DEXTER	MAX	85	88	89	90	93	91	90	88	84	88	95	92	93	88	86	87	90	94	87	95	94	88	88	95	100	100	98	91	94	93		91.1
	MIN	65	59	63	67	67	67	69	67	63	66	69	73	70	67	68	67	67	71	67	71	70	65	66	69	73	72	73	67	71	72		68.0
KENNETT RADIO KBOA	MAX	85	91	88	92	94	93	85	89	86	91	94	97	97	96	93	91	93	95	92	92	94	89	92	94	100	99	96	91	94	95		92.6
	MIN	69	59	63	67	68	69	70	69	66	68	70	73	70	68	68	68	67	72	67	70	71	66	69	70	74	71	72	67	69	70		68.7
MALDEN	MAX		78	77	90	89	91	92	92	90	91	84	90	95	97	95	90	91	89	91	93	92	94	92	88	88	94	100	101	99	99		91.4
	MIN		66	61	62	64	68	69	70	70	65	66	68	70	71	68	68	67	68	69	67	69	72	66	66	66	71	72	73	67	69		67.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	84	71	86	90	91	92	91	83	86	82	86	92	97	94	89	87	85	87	89	90	92	92	89	86	92	96	97	96	89	93		89.1
	MIN	57	63	64	65	69	70	70	71	65	65	67	73	72	70	70	70	63	68	70	71	71	67	67	71	73	77	77	71	71	74		69.1
POPLAR BLUFF R S	MAX	84	80	87	87	97	95	90	90	89	84	88	94	95	94	87	85	87	89	92	87	92	91	88	91	96	98	99	97	90	94		90.6
	MIN	58	57	60	60	66	64	68	67	64	66	67	71	70	66	68	65	67	68	68	62	71	65	65	68	68	71	71	68	69	70		66.3
PORTAGEVILLE WSAS3	MAX	88	75	87	88	89	92	92	87	89	83	87	92	95	94	89	87	85	90	91	90	90	90	85	87	92	97	97	95	86	93		89.4
	MIN	65	60	64	68	69	70	70	69	65	67	70	74	70	69	69	68	66	70	66	68	72	67	66	69	75	70	73	67	71	73		68.7
SIKESTON PWR PLT	MAX	87	76	86	88	89	92	91	87	87	84	87	92	95	95	88	85	85	88	92	91	93	94	89	89	95	100	100	99	90	93		90.2
	MIN	58	64	63	64	67	67	70	69	64	64	67	72	72	68	69	69	69	69	68	67	72	65	66	66	72	74	75	69	70	72		68.0
WAPPAPELLO DAM	MAX	84	78	87	88	90	91	92	90	90	83	88	93	95	92	86	86	87	89	93	88	92	91	88	90	94	97	98	97	90	92		90.0
	MIN	65	58	59	65	66	66	65	69	61	65	66	70	69	66	66	66	66	66	67	70	71	65	65	68	70	70	73	66	69	68		66.5

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.38	.15	.09	.35	.22	.32	.29	.19	.24	.28	.22	.29	.15	.26	.18	.12	.31	.25	.37	.43	.24	.22	.23	.37	.41	.46	.55	.24	.40	.31		8.52
	WIND	27	60	36	40	60	52	83	29	44	54	60	50	33	50	24	27	41	38	67	70	25	26	34	43	88	70	79	50	57	71		1488
	MAX	91	87	94	96	95	94	92	95	93	90	91	95	94	94	89	95	96	99	99	98	98	98	99	99	97	96	95	99	98	97		95.1
	MIN	63	66	62	71	71	72	68	70	68	68	70	73	68	74	69	67	70	72	75	72	69	67	67	74	78	78	77	70	72	72		70.4
SPICKARD 7 W	EVAP	.21	.18	.22	.22	.28	.23	.24	.20	.31	.13	.37	.20	.20	.16	.09	.18	.21	.25	.34	.25	.22	.32	.15	.41	.28	.35	.43	.39	.29	.24		7.55
	WIND	61	31	41	70	93	95	77	26	49	75	93	42	38	19	10	13	50	58	71	64	32	55	16	79	77	78	117	89	83	62		1764
	MAX	90	86	93	92	96	87	89	89	88	86	85	90	90	85	87	95	92	97	94	90	92	94	98	98	90	91	92	94	88	88		90.9
	MIN	63	61	60	66	68	60	65	64	64	65	65	68	68	69	69	67	68	70	73	69	63	64	65	67	70	70	69	71	64	67		66.4
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.19	.18	.23	.18	.34	.28	.38	.34	.22	.26	.14	.31	.20	.26	.13	.13	.26	.24	.29	.38	.31	.28	.26	.22	.34	.34	.33	.37	.38	.37		8.14
	WIND	66	54	58	41	69	62	92	73	53	47	89	53	80	56	29	25	29	38	74	55	52	3	7	3	20	28	25	38	27	23		1369
	MAX	85	86	88	92	94	94	95	94	87	91	82	95	97	96	85	83	91	91	94	99	96	96	89	92	96	95	97	98	93	96		92.2
	MIN	63	64	66	62	70	69	71	68	64	64	67	67	69	68	69	68	69	70	69	69	71	67	67	69	70	72	73	69	69	70		68.1
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.20	.16	.07	.14	.18	.20	.30	.22	.22	.20	.06	.16	.08	.16	.02	.13	.19	.17	.22	.27	.25	.26	.12	.24	.22	.29	.33	.21	.24	.27		5.78
	WIND	14	7	13	5	5	8	13	7	12	14	12	7	8	7	10	17	11	8	6	10	8	10	7	5	10	8	10	8	9	13		282
	MAX	94	89	78	88	97	100	99	99	95	95	83	91	99	97	86	86	95	96	98	99	104	99	95	104	105	101	102	104	101	102		96.0
	MIN	66	65	60	60	65	70	72	70	69	69	70	70	70	71	72	67	67	69	62	61	70	66	66	71	72	73	71	70	70	73		68.2
POMME DE TERRE DAM	EVAP	.05	.15	.21	.15	.18	.26	.34	.20	.17	.20	.17	.18	.32	.33	.17	.15	.28	.22	.29	.33	.36	.30	.23	.27	.42	.32	.33	.47	.30	.35		7.70
	WIND	88	36	63	32	65	72	98	42	23	53	64	50	51	38	32	30	27	57	62	64	52	28	40	32	99	61	75	104	59	90		1687
	MAX	90	87	75	87	91	94	93	91	92	88	82	93	92	95	85	87	94	92	98	102	96	95	91	95	96	96	94	95	92	94		91.7
	MIN	59	60	60	60	66	67	67	65	64	66	65	72	68	69	68	66	66	68	70	70	70	66	66	68	70	70	69	65	66	70		66.5
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	.28	.24	.21	.19	.30	.31	.36	.44	-	.15	.19	.33	.25	.33	.14	.23	.25	.28	.39	.36	.32	.27	-	-	-	.48	.48	.45	.18	.38		8.998
	WIND	168	22	115	57	93	101	127	112	38	69	89	121	101	76	97	66	28	73	104	105	90	37	80	75	131	124	125	140	243	69		2876
	MAX	84	89	83	87	86	88	87	84	82	78	82	88	87	89	81	86	90	89	94	92	90	92	94	-	-	87	88	90	85	88		87.1
	MIN	55	57	57	58	60	62	61	58	58	61	63	66	65	67	63	60	61	64	64	64	64	62	61	-	-	59	64	66	61	65		61.6
STOCKTON DAM	EVAP	.29	.25	.16	.13	.25	.27	.30	-	.20	.22	.11	.26	.18	.25	.23	.18	.22	.27	.37	.32	.30	.26	.34	.30	.28	.45	.30	.40	.25	.32		7.928
	WIND	57	37	59	24	42	39	51	57	26	63	57	39	39	33	48	30	29	57	43	43	44	22	43	28	57	68	40	62	52	47		1336
	MAX	92	94	78	88	92	96	95	89	92	89	84	95	93	96	88	88	95	96	100	100	97	97	96	95	99	96	97	98	98	98		93.7
	MIN	62	62	61	61	68	68	68	63	63	67	65	71	70	72	69	64	67	70	71	72	71	70	67	67	69	70	70	68	68	64		67.3

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation								
										No. of Days							Snow Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SEPTEMBER 1970																							
WEBSTER GROVES	87.2	61.7	74.5		96	9	42	27	15	12	0	0	0	8.19		2.00	23	.0	0		8	7	3
* * * NOVEMBER 1970																							
KIRKSVILLE RADIO KIRX	49.7	31.5	40.6	- .7	65	30	8	24+	726	0	2	12	0	2.20	.17	1.23	9	T	0		3	2	1
* * * DECEMBER 1970																							
BUTLER	50.8	27.0	38.9		69	10+	12	28+	800	0	1	25	0	1.06		.42	16	.0	0		3	0	0
* * * JANUARY 1971																							
FESTUS 2 NW	40.5	16.6	28.6		68	29	0	7	1122	0	7	31	1	.69		.30	3	2.3	1	31	2	0	0
* * * FEBRUARY 1971																							
OSCEOLA	44.5	23.9	34.2		70	18+	2	8	854	0	5	22	2	2.22		1.13	4	4.0	2	22+	3	2	1
* * * MARCH 1971																							
CAMDENTON	58.6	32.5M	45.6M		84	14	14	4	603	0	0	20	0	1.50		.70	6	2.1	1	25	4	1	0
CASSVILLE RANGER STA	56.0	28.9	42.5		79	15+	11	4+	694	0	0	23	0	1.08		.85	6				2	1	0
OSCEOLA	55.5	31.4	43.5		80	14	12	4	660	0	0	20	0	1.38		.55	9	1.5	T	25+	5	1	0
* * * APRIL 1971																							
OSCEOLA	70.8	44.3	57.6		87	12	20	7	246	0	0	4	0	2.26		1.09	23	.0	0		4	2	1

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SEPTEMBER 1970																															
WEBSTER GROVES	8.19			.01					1.10		.35				.80			.70	1.90	T				2.00	.53		.80				
* * * NOVEMBER 1970																															
KIRKSVILLE RADIO KIRX	2.20		.05		.02				.02	1.23			.08	.06	.01					.56	.15			T				.02	T		T	
* * * DECEMBER 1970																															
BUTLER	1.06											.12				T	.42			.04	.07	T	.03									.38
* * * JANUARY 1971																															
FESTUS 2 NW	.69	.07	T	.30	T								.01	.25					.01				T			.05			T		T	T
* * * FEBRUARY 1971																															
AVA RANGER STATION	3.43				.74								1.20				T		.30				1.10	.09					T		
CHILLICOTHE	.27				.02	.15							T											.10							
JEROME	2.00				.05	.64		.08					.18		.02					.07			.93	.03							
OSCEOLA	2.22			.01	1.13	.01	.05	.05														.50	.42						.05		
SILOAM SPRINGS	4.56					1.40		.51	.05									.13		.09		1.00	1.25	.11		.12					
* * * MARCH 1971																															
AVA RANGER STATION	1.42	.12					.52	T	T		.44					.12			T	T	T				T	.22						
CAMDENTON	1.50	.09					.70	T		.21	.28								T						T	.22						
CASSVILLE RANGER STA	1.08	.02					.85	.02			.15														.04							
CHILLICOTHE	.30	.04	.05								.39					T					T			T	T	.02	T					
ELDORADO SPRINGS	0 1.85D	.05					.47				.90					.43				T					T	T			T			
OSCEOLA	1.38						.32			.55	.18				.23					T					T	.10						
* * * APRIL 1971																															
ELDORADO SPRINGS	1.99				T		T								.02				.03	T		.30		1.48			T	.16		T	
OSCEOLA	2.26				.08													T	.02		.32			1.09		.15		.60			
* * * MAY 1971																															
ELDORADO SPRINGS	5.15		.12			T	T	.70				1.48	.03							.27			.89		1.25	T		.41			

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
SEPTEMBER 1970																																
WEBSTER GROVES	MAX	93	93	85	85	87	91	94	95	96	90	89	86	87	85	90	91	92	85	87	89	90	90	85	89	89	80	71	71	82	80		87.2
	MIN	69	69	72	69	70	68	76	66	65	59	57	50	51	57	72	65	65	67	64	62	74	69	63	56	59	50	42	44	50	50		61.7
* * *																																
NOVEMBER 1970																																
KIRKSVILLE RADIO KIRX	MAX	49	45	45	49	58	62	58	60	58	59	55	48	47	44	35	50	54	49	52	47	58	54	22	27	49	56	45	40	50	65		49.7
	MIN	30	34	34	32	33	38	34	40	41	34	41	40	40	30	24	22	36	31	31	32	36	22	8	8	21	34	33	33	38	34		31.5
* * *																																
DECEMBER 1970																																
BUTLER	MAX	66	69	69	63	57	46	54	57	57	69	52	31	46	56	52	39	56	62	57	39	47	53	50	39	38	42	41	35	44	45	45	50.8
	MIN	48	27	58	22	21	20	23	35	32	40	25	23	19	26	37	32	31	40	25	21	32	32	19	13	12	18	21	12	17	25	32	27.0
* * *																																
JANUARY 1971																																
FESTUS 2 NW	MAX	53	38	49	49	32	20	33	33	46	44	49	32	40	39	30	35	35	30	25	30	37	50	50	45	54	48	36	34	68	58	34	40.5
	MIN	18	22	28	15	8	2	0	5	6	13	25	17	28	28	15	18	22	18	7	1	24	25	27	15	25	22	10	22	18	18	14	16.6
* * *																																
FEBRUARY 1971																																
OSCEOLA	MAX	32	35	37	40	36	30	26	16	21	49	60	45	33	50	53	65	70	70	59	40	33	33	37	51	69	61	50	45				44.5
	MIN	15	22	27	34	16	16	15	- 2	0	16	42	22	11	25	23	23	23	52	40	33	28	28	25	16	28	42	30	20				23.9
* * *																																
MARCH 1971																																
CAMDENTON	MAX	52	51	33	53	63	62	36	45	60	54	69	72	78	84	75	60	64	61	55	51	68	63	43	37	35	52	67	66	59	73	76	58.6
	MIN	28	27	16	14		30	26	18	30	28	40	45	49	57	39	32	29	46	30	25	39	31	25	21	27	30	29	47	34	33	51	32.5
CASSVILLE RANGER STA	MAX	40	60	36	34	51	62	40	40	54	58	60	61	73	79	79	62	55	66	58	48	58	68	52	45	41	39	57	70	61	58	71	56.0
	MIN	32	31	11	11	21	32	24	16	21	28	30	29	30	55	38	33	24	34	27	22	27	35	27	23	28	29	32	44	33	26	42	28.9
OSCEOLA	MAX	50	35	35	55	62	50	35	40	50	55	67	71	78	80	61	54	62	59	45	52	66	55	38	35	36	52	69	65	58	74	78	55.5
	MIN	29	25	16	12	30	30	26	16	31	28	36	41	40	51	41	31	23	35	28	23	36	32	26	24	28	31	38	48	36	29	52	31.4
* * *																																
APRIL 1971																																
OSCEOLA	MAX	63	57	63	50	47	58	70	78	70	76	81	87	70	71	76	82	78	77	85	70	81	70	65	75	65	83	72	68	65	71		70.8
	MIN	38	33	26	37	31	34	20	51	50	42	56	62	48	30	36	55	59	50	55	60	39	49	49	42	43	53	59	43	42	38		44.3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip	Evap	Special	Observer
ADVANCE	0052	10	STODDARD	10	37 06	89 54	390	5P	5P		C	ROY E BIPPORD
ALBANY	0084	01	GENTRY	4	40 15	94 20	872	8A	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 41	91 24	880	5S	7A		C	EDNA B. HALL
AMITY	0148	01	DE KALB	7	39 51	94 28	1010	8P	7A		H	O. M. CULHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	890				C	DAVID TRUED
ANDERSON	0184	04	MCDONALD	8	36 39	94 26	1090	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0170	05	IRON	10	37 52	90 41	835	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 11	94 01	800	8P	8P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	8P	7A			ARCADIA COLLEGE
AUXVASSE	0257	02	CALLAWAY	7	39 01	91 54	875		7P			C. M. MOOR
AVA RANGER STATION	0305	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0530	05	IRON	8	37 41	90 44	1040		7A			ARTHUR M. RICHARDSON
BERNIE	0595	10	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 8 NW	0597	05	CRAWFORD	5	37 57	91 10	990	8P	8P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 05	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1 N	0657	04	CHRISTIAN	11	37 05	93 33	1382	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 58	440		7A			EVERETT YOUNG
BOLIVAR 1 NE	0780	04	POLK	9	37 38	93 25	1090	8A	8A		C H	JOHN C. PLATTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	780	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0886	02	PIKE	6	39 52	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0990	01	LINN	4	39 48	93 04	790	5P	7A			GEORGE E GREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7P			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 09	1150	6P	7A			L. H. HUNERIOH
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	980		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 16	94 19	760	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1160	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 43	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1279	02	LEWIS	6	40 08	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1503	02	LINCOLN	6	39 00	90 41	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	357	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	790	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	780	6P	6P			HAROLD E. FINLEY
CARTHAGE	1386	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH M. MITRAS
CARUTHERSVILLE	1394	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 15	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1543	06	MISSISSIPPI	6	36 55	89 21	355	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 48	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	8P	8P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1643	02	PIKE	6	39 22	90 54	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 48	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 5 SW	1711	03	HENRY	9	38 25	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1719	03	BENTON	9	38 50	93 08	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 52	93 55	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1852	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1857	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1873	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1983	05	IRON	10	37 37	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD D. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 55	153		7A			WALDO E. DEWEY
DEXTER	2255	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 13	990	7A	7A		C	GERRY B. ROY
DOWNING	2308	02	SCHUYLER	6	40 29	95 55	960				C	MRS. EDNA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHEPWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		8A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	880				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2759	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2830	05	JEFFERSON	5	38 15	90 25	320	6P	6P			ROBERT E. CHAPPUE
FISK	2861	06	BUTLER	10	36 47	90 15	330		7A			LEE D. MOSIER
FORT LEONARD WOOD	2861	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3073	02	CALLAWAY	7	38 49	92 00	660	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUEPR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	310		7A			DELURUS J. LEFTWICH
GROVESPRING	3493	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 05	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERUIM
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	730				C	HILDA M. MARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN OUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 05	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 38	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4256	05	C GIRARDEAU	6	37 23	89 40	435	3P	3P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 25W	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4587	01	CLAY	7	39 24	94 25	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4617	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 53	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM M. CULLOM
LICKING 4	4929	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS	4976	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL M. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE

Station	Index No.	Division	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip	Evap	Special	Observer
MC CREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	860				C	MCCREDIE EXP STATION
MEMPHIS	5482	02	SCOTLAND	6	40 29	92 10	780	8P	7P		H	JESSE L. BURKHOLD
MERCER 6 NW	5510	01	MERCER	4	40 28	93 38	800		7P			JOE REAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	R. M. WOOD
MIDDLETOWN 3 ENE	5569	02	PIKE	6	39 08	91 20	740		7A		C	FLOYDE M. GRAHAM
MILAN	5574	01	SULLIVAN	4	40 12	93 07	850		7P			NOEL E. MAY
MILLER 1 E	5594	04	LAWRENCE	8	37 12	93 50	1410				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 26	92 26	890	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 58	1540	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	780	8P	7P			A. J. OBERRS
MORA	5784	03	BENTON	9	38 31	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5792	06	NEW MADRID	6	36 51	89 42	300		6P			CHARLES A. CHAPMAN
MOSELLE	5818	02	FRANKLIN	5	38 23	90 54	610		8A			HUFMAN S EMMIE
MOUNTAIN GROVE 1 N	5834	04	WRIGHT	3	37 09	92 16	1448	6P	7P		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1510	8A	8A			MO UNIV BAKER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 21	1011	8P	8P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 21	780	8P	8A		C H	M. M. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 54	91 27	840	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 5	6009	02	MONTGOMERY	7	38 58	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 40	641	6P	3P	8H	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	290	9A	8A			SIMON A. TANNER
ODESSA	6264	01	LAFAYETTE	7	39 00	93 58	890		7P			BERRY W. HAGAN
OLDFIELD	6302	04	CHRISTIAN	11	36 58	93 05	1180	6P	7P			IRENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	790	8P	5P			NORMAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 01	93 39	830				C	SAM M. SIMMONS
OWENSVILLE	6458	02	GASCONADE	5	38 21	91 30	840		7A		C	RAYMOND R. HOLZSCHUH
OZARK	6632	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6660	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR P. JACKMAN
PACIFIC	6480	02	FRANKLIN	5	38 29	90 45	452		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 50	380		8A			P. L. GUTTMAN
PARIS 1 SW	6504	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. MARQUESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFEMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 51	480	7P	7P		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1530		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 34	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			BOB L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 05	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 53	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 49	90 21	580	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 26	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 5 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	8P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 03	1540		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	OPELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7133	01	HARRISON	4	40 24	94 05	955				C	W. C. PULLOCK
ROBY	7514	05	TEXAS	3	37 31	92 08	1595		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7515	04	WEBSTER	11	37 07	93 05	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1502	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	3	37 34	91 45	1100				C	WALTER W. SNELSON
ROLLA 5 W	7565	05	PHELPS	3	37 37	91 30	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 6 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	448	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	535	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1342	7P	7A		H	FLOYD E. FAWVER
SENECA R	7636	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY D. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	C	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 56	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 33	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				C	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8269	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DIMNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. WASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 33	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE U. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STUOTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 39	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	865	5P	3P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH H. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 36	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 31	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	320		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 38	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300					U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9 OSAGE 10. SAINT FRANCIS 11. WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

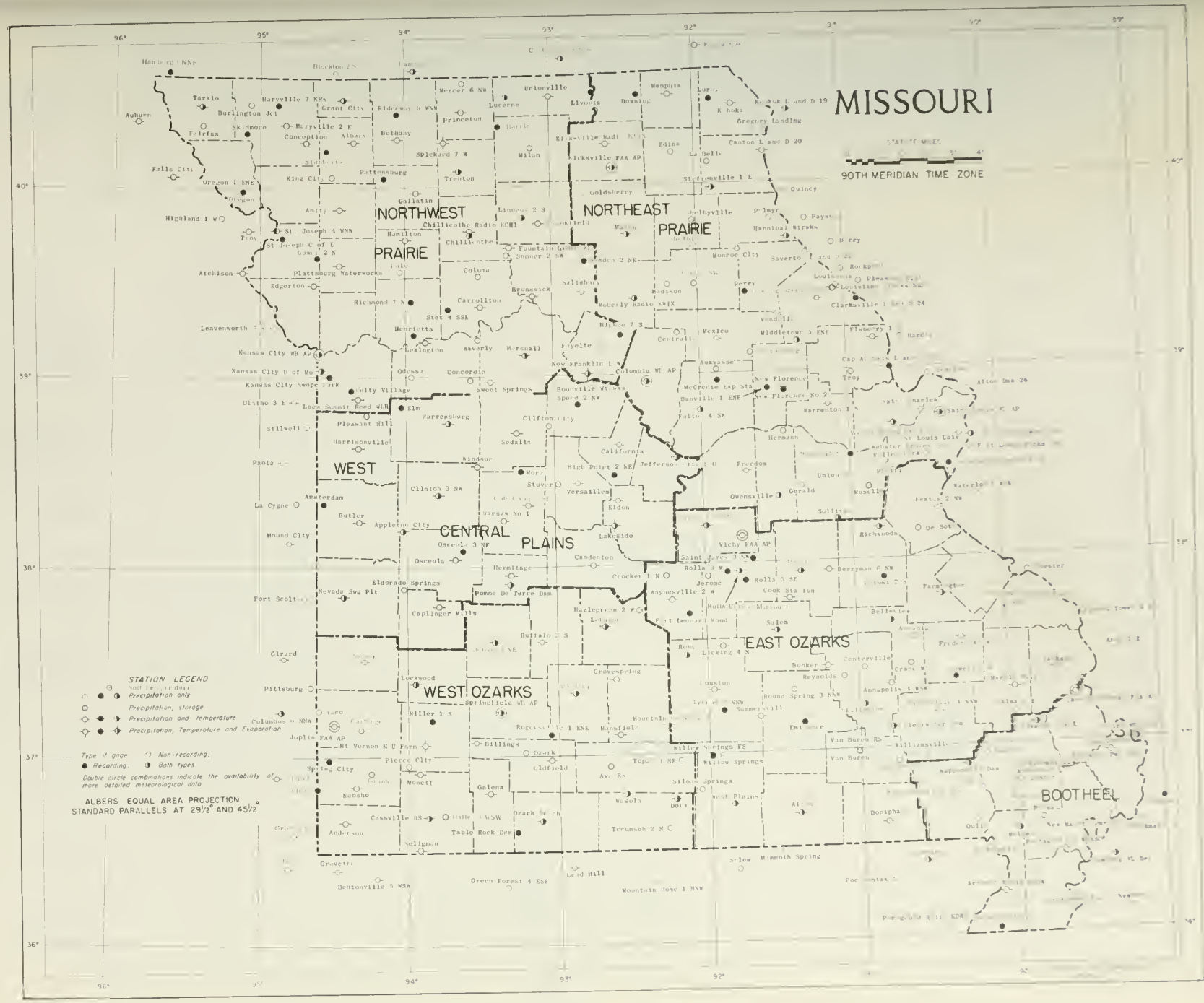
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 7/28/71-990


MISSOURI
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording.
Recording.
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
JULY 1971
Volume 75 No. 7

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	86.0	59.4	72.7		94	12	43	31	11	11	0	0	0	3.91		1.23	14	.0	0		6	3	1
AMITY	84.9	58.8	71.9		95	17	43	30	8	8	0	0	0	3.02		1.55	18	.0	0		4	2	1
BETHANY	86.4	60.0	73.2	- 4.4	95	12	42	31	10	8	0	0	0	3.33	.42	1.33	14	.0	0		6	1	1
BROOKFIELD	86.1	61.5	73.8		95	8	46	31	6	9	0	0	0	4.98		1.37	18	.0	0		9	4	2
BRUNSWICK	87.8	64.5	76.2	- 3.3	96	8	52	30	3	12	0	0	0	2.52	- 1.12	.70	30	.0	0		8	2	0
CARROLLTON	87.2	61.8	74.5		99	8	48	31	4	10	0	0	0	3.31		1.43	18	.0	0		7	2	1
CHILLICOTHE RADIO KCMI	88.6	63.0	75.8	- 2.6	99	7	48	31	4	14	0	0	0	3.93	.09	2.02	18	.0	0		6	2	1
CONCEPTION	85.2	62.6	73.9	- 4.8	94	18+	45	30	14	8	0	0	0	2.70	- .35	.95	9	.0	0		7	2	0
EDGERTON	85.5	60.3	72.9		95	17	44	31	9	7	0	0	0	10.33		7.00	12	.0	0		7	3	2
FAYETTE	86.8	62.4	74.6	- 3.7	97	8	48	30	5	8	0	0	0	2.83	- .64	.89	18	.0	0		8	2	0
FOUNTAIN GROVE WL	86.9	61.2	74.1		95	8	44	31	9	9	0	0	0	2.43		.77	18	.0	0		5	1	0
GALLATIN																							
GRANT CITY	85.9	61.7	73.8	- 3.5	94	7	45	30	6	8	0	0	0	1.98	- 1.22	.92	12	.0	0		4	1	0
HAMILTON 2 W	84.1	60.1	72.1		95	8	43	31	17	6	0	0	0	4.96		3.00	18	.0	0		6	2	1
KANSAS CITY WSO R	85.9	66.9	76.4	- 5.1	98	17	52	30	4	11	0	0	0	3.13	- .06	1.09	11	.0	0		6	2	1
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	86.5	62.8	74.7		96	18+	50	30	5	7	0	0	0	5.17		1.85	11	.0	0		10	3	2
LEXINGTON	85.8	64.0	74.9	- 5.8	97	9+	52	30	8	9	0	0	0	4.77	.96	.92	12	.0	0		9	4	0
MARSHALL	88.4M	63.9M	76.2M		98	8	50	31+	4		0	0	0	5.10		1.52	28+	.0	0		6	3	2
MARYVILLE 2 E	85.0	58.4	71.7	- 5.8	94	18+	42	31	18	8	0	0	0	1.99	- 1.14	.40	9	.0	0		7	0	0
NEW FRANKLIN 1 W	87.4M	62.9M	75.2M		97	8	48	31	4	11	0	0	0	4.55		1.20	18	.0	0		8	4	1
OREGON	84.4	60.9	72.7	- 6.5	95	18+	44	30	14	6	0	0	0	5.50	2.51	2.50	18	.0	0		4	3	2
PLATTSBURG WATERWORKS	84.9	59.1	72.0		95	7	44	31	16	8	0	0	0	5.97		1.85	12	.0	0		8	4	2
PRINCETON	86.6	61.7	74.2		94	12	44	31	8	8	0	0	0	2.99		.96	25	.0	0		8	1	0
ST. JOSEPH 4 WNW	83.7	60.1	71.9	- 7.5	91	12	43	30	13	2	0	0	0	6.07	2.85	2.93	11				9	2	2
SALISBURY	84.9	62.0	73.5		96	8	48	30	8	6	0	0	0	5.33		1.14	18	.0	0		9	5	3
SPICKARD 7 W	84.4	61.2	72.8		94	7	44	31	9	4	0	0	0	3.75		1.54	14	.0	0		7	2	2
SWEET SPRINGS	89.2	62.3	75.8		101	17	47	31	3	15	0	0	0	5.15		1.14	28	.0	0		9	4	1
TARKIO	85.8	61.6	73.7	- 4.0	95	12+	42	30	8	6	0	0	0	4.85	1.58	3.05	9	.0	0		8	4	2
TRENTON	86.1	63.1	74.6	- 4.2	97	7	47	31	5	10	0	0	0	5.82	2.44	1.95	14	.0	0		8	4	2
UNIONVILLE	85.1	61.9	73.5	- 3.6	93	12	47	30	8	9	0	0	0	3.06	- .66	1.30	9	.0	0		6	2	1
DIVISION			73.9	- 4.8										4.26	.83			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	83.8M	58.7M	71.3M		92	18+	46	31	20	5	0	0	0	3.02	- .39	1.21	19	.0	0		6	2	1
CANTON LOCK AND DAM 20//	84.6	63.0	73.8		94	8	50	30	8	3	0	0	0	3.84		1.00	9	.0	0		6	3	1
COLUMBIA REGION WSO	85.2	63.5	74.4		99	8	50	31	4	9	0	0	0	3.30		1.25	18	.0	0		7	2	1
ELSBERRY 1 S	85.3	62.3	73.8	- 3.9	99	9	49	31+	5	7	0	0	0	4.84	1.59	1.67	19	.0	0		7	4	2
FREEDOM	87.3	63.3	75.3		100	13+	49	31	1	11	0	0	0	3.28		1.62	10	.0	0		7	2	1
FULTON 4 SW	85.8	61.6	73.7	- 4.8	101	9	49	31	7	9	0	0	0	5.22		1.28	10	.0	0		9	4	1
GERALD	85.7	63.0	74.4		96	13+	48	31	5	9	0	0	0	5.06		2.67	14	.0	0		6	3	1
HANNIBAL WATERWORKS	82.6	62.6	72.6		96	8	48	30	9	2	0	0	0	4.94	1.48	1.24	9	.0	0		8	3	2
KAHOKA	86.6M	65.0M	75.8M		93	8			0		0	0	0			1.25	18	.0	0			4	2
KIRKSVILLE RADIO KIRX	84.9	61.2	73.1	- 4.3	93	8	46	31	9	8	0	0	0	1.78	- 2.14	.80	9	.0	0		3	2	0
KIRKSVILLE FAA AIRPORT R	83.8	59.1	71.5		93	17	45	31+	17	7	0	0	0	2.10		.65	4	.0	0		5	2	0
LOUISIANA STARKS NUR	86.5	60.7	73.6	- 4.1	99	8	45	31	9	9	0	0	0	3.24	- .05	1.62	18	.0	0		6	1	1
MACON	83.6	59.9	71.8	- 6.0	95	9	49	31+	13	5	0	0	0	7.11	3.20	2.34	14	.0	0		11	6	2
MEMPHIS	85.6M	59.0M	72.3M		97	8	42	31	13		0	0	0	2.86		1.04	5	.0	0		4	3	1
MEXICO	85.0	61.0	73.0	- 5.7	98	9	49	31+	10	7	0	0	0	5.53	1.87	2.09	14	.0	0		11	3	1
MOBERLY RADIO KWIX	86.2	61.6	73.9		96	8	48	31+	6	8	0	0	0	4.97		1.10	23	.0	0		7	5	2
MONROE CITY	87.1	61.6	74.4		98	8	47	31	6	11	0	0	0	4.27	.52	1.15	5	.0	0		7	3	2
NEW FLORENCE	86.1	63.5	74.8		98	8	51	31	3	8	0	0	0	4.94		2.18	14	.0	0		9	2	1
SAINT CHARLES	85.0	63.2	74.1		96	9	50	31	4	6	0	0	0	5.43	2.02	1.48	11	.0	0		8	5	3
ST LOUIS GATEWAY ARCH	88.5	68.9	78.7		99	9	58	31	0	14	0	0	0	2.82		.67	5	.0	0		7	3	0
SAINT LOUIS WSO R	85.5	65.2	75.4	- 2.7	97	8	53	31	0	6	0	0	0	4.70	1.40	1.02	4	.0	0		7	5	1
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	85.5	64.5	75.0		98	8	52	31	3	8	0	0	0	3.47		.78	11	.0	0		8	3	0
SHELBINA	85.8	60.2	73.0		95	8	44	31+	13	9	0	0	0	5.05	1.34	1.00	18	.0	0		8	4	1
STEFFENVILLE 1 E	85.7	61.5	73.6	- 4.2	96	8	46	31	7	8	0	0	0	2.50	- 1.01	1.08	5	.0	0		6	1	1
UNION	87.0M	64.5M	75.8M		97	13+			0		0	0	0	3.72	.00	1.43	15	.0	0		5	3	2
VANDALIA	85.8	61.8	73.8		98	8	49	31	7	8	0	0	0	6.67		1.64	11	.0	0		8	4	3
WARRENTON 1 N																							
WEBSTER GROVES	86.6M		M		97	8				9	0	0	0	3.27		1.59	14	.0	0		6	1	1
WELDON SPRING EXP FARM	83.6	63.8	73.7		95	9	51	31	3	6	0	0	0	5.90		2.32	14	.0	0		8	4	2
DIVISION			73.9	- 4.6										4.22	.75			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	87.6M	63.0M	75.3M	- 4.3	96	18+	48	31	4	15	0	0	0	6.78	3.71	2.27	28	.0	0		8	5	2
BOONVILLE WATERWORKS	85.4	63.0	74.2		98	8	51	31	9	8	0	0	0	4.79		1.11	10	.0	0		9	3	1
BUTLER	86.4	63.7	75.1		96	13	47	31	8	10	0	0	0	6.26		2.10	12	.0	0		9	3	2
CALIFORNIA	90.8M	64.4M	77.6M		102	13	49	27	0		0	0	0	2.95		1.16	28	.0	0		7	2	1
CAMDENTON	89.5	64.6	77.1		100	17	49	31	1	16	0	0	0	2.49		.80	10	.0	0		8	2	0
CAPLINGER MILLS	87.8	62.2	75.0		100	17+	45	31	7	12	0	0	0	2.85	- .51	.83	28	.0	0		7	1	0
CLINTON 3 NW	87.2	61.8	74.5	- 4.9	98	17+	48	27	12	12	0	0	0	3.63	.26	1.61	28	.0	0		7	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 98

THE LIBRARY OF THE
SEP 23 1971
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	87.7M	57.5M	72.6M		103	18	41	31	18	12	0	0	0	3.90		1.64	28	.0	0		9	2	1
ELDON	88.3	65.5	76.9	- 2.1	98	13+	52	31	1	13	0	0	0	3.31	- .13	1.54	10	.0	0		6	2	1
HARRISONVILLE	89.0	63.4	76.2	- 3.1	99	17	50	30	2	14	0	0	0	4.18	.77	1.69	28	.0	0		9	2	1
HERMITAGE	88.2	62.1	75.2		98	17	47	31	2	13	0	0	0	5.48		1.60	28	.0	0		7	4	3
JEFFERSON CITY L U																							
LAKESIDE	89.1	60.4	74.8		101	14	47	31	7	16	0	0	0	2.02		.75	11	.0	0		5	1	0
NEVADA SEWAGE PLANT	88.1	62.6	75.4	- 5.0	97	17	46	31	5	13	0	0	0	5.74	2.12	1.25	4	.0	0		8	6	1
OSCEOLA																							
POMME DE TERRE DAM	86.5	63.9	75.2		98	14	50	31	8	11	0	0	0	5.10		1.40	11	.0	0		8	5	2
SEDALIA	88.3	60.3	74.3		100	18	45	31	7	14	0	0	0	1.99		.56	28	.0	0		6	1	0
VERSAILLES																							
WARRENSBURG	88.3	64.0	76.2	- 4.3	99	7	53	31+	2	14	0	0	0	3.03		.90	28	.0	0		10	1	0
WARSAW NO 1	89.3	62.6	76.0	- 4.5	101	17	48	31+	2	16	0	0	0	3.07	- .41	1.28	28	.0	0		8	1	1
WINDSOR	87.7	62.0	74.9		100	17	48	31	4	12	0	0	0	3.74		2.00	28	.0	0		8	1	1
DIVISION			75.4	- 4.1										3.96	.58			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	86.5	64.1	75.3		97	14	46	31	2	7	0	0	0	5.42		2.37	1	.0	0		9	2	2
BILLINGS 1N	86.4	62.7	74.6		99	18+	48	31	4	11	0	0	0	5.29		2.45	19	.0	0		10	2	2
BOLIVAR 1NE	86.4	63.0	74.7		98	18	46	31	5	11	0	0	0	3.00		.61	30	.0	0		7	3	0
BUFFALO 3 S	87.9	62.9	75.4		100	17	46	31	3	11	0	0	0	2.68	- .90	.79	24	.0	0		6	2	0
CARTHAGE	86.3	65.6	76.0		97	14	48	31	4	9	0	0	0	6.01		1.26	10	.0	0		8	6	2
CASSVILLE RANGER STA	86.7	61.7	74.2		98	15	43	31	7	9	0	0	0	4.04		1.01	24	.0	0		10	3	1
ODRA	86.9	63.8	75.4		101	17	46	31	3	10	0	0	0	4.06		1.85	18	.0	0		4	3	2
GALENA																							
GROVESPRING																							
JOPLIN FAA AIRPORT	86.6	66.9	76.8		98	14	51	31	0	11	0	0	0	3.86		.90	22	.0	0		8	4	0
LAMAR	84.6	66.0	75.3	- 3.8	96	15	52	31	6	7	0	0	0	5.60	1.89	1.00	6	.0	0		9	5	1
LEBANON	87.1	63.9	75.5	- 2.6	98	17	46	31	3	12	0	0	0	3.12	- .19	.85	24	.0	0		7	2	0
LOCKWOOD	87.3	63.4	75.4	- 4.6	98	17	47	31	3	11	0	0	0	7.03	3.47	1.63	11	.0	0		9	7	3
MANSFIELD	89.4	63.9	76.7		103	17	49	31	0	14	0	0	0	2.10		1.04	19	.0	0		5	1	1
MARSHFIELD	86.7	64.6	75.7		97	17+	50	31	1	10	0	0	0	4.26		1.53	10	.0	0		5	3	1
MONETT	88.7	63.4	76.1		97	17+	45	31	4	12	0	0	0	2.89		.55	10	.0	0		8	3	0
MOUNTAIN GROVE 2 N	88.7	63.5	76.1	- 2.0	101	17	47	31	1	14	0	0	0	1.87	- 1.69	1.00	30	.0	0		3	2	1
MT VERNON M U FARM	85.6	63.5	74.6		97	18+	46	31	6	9	0	0	0	5.41		1.10	19	.0	0		11	6	1
NEOSHO	87.8	64.3	76.1	- 3.1	96	15+	45	31	3	11	0	0	0	3.00	- .47	2.05	23	.0	0		5	1	1
OLOFIELD	87.9M	65.0	76.5M		100	17+	49	31	0	12	0	0	0	6.29		3.15	19	.0	0		6	4	2
OZARK BEACH	89.8	61.8	75.8		102	18+	50	31	1	16	0	0	0	3.34		1.32	30	.0	0		6	2	1
SELIGMAN	84.0M	64.3M	74.2M	- 3.6	93	14	48	31	4		0	0	0	3.38	- .10	1.36	1	.0	0		6	3	1
SPRINGFIELD WSO //R	89.2	62.8	76.0	- 2.8	102	17	46	31	3	14	0	0	0	2.54	- 1.35	.83	18	.0	0		8	2	0
STOCKTON DAM	86.2	65.2	75.7		98	14	50	31	8	11	0	0	0	3.65		.75	30	.0	0		9	3	0
WASOLA	88.3	64.8	76.6		101	17	50	31	1	14	0	0	0	4.17		3.21	19	.0	0		4	1	1
DIVISION			75.6	- 3.2										4.04	.48			.0					
* * *																							
EAST OZARKS 05																							
ALTON	88.1M	63.5M	75.8M		99	17	46	31	2	12	0	0	0	2.85		1.17	19	.0	0		8	1	1
ANNAPOLIS	89.4	60.7	75.1		101	14	44	31	3	13	0	0	0	1.65		.64	1	.0	0		3	2	0
ARCADIA	87.9	62.5	75.2	- 1.8	98	14+	45	31	2	12	0	0	0	2.42	- 1.14	.92	30	.0	0		5	2	0
BERRYMAN 6 NW	88.0	58.6	73.3		100	13	41	31	4	12	0	0	0	3.86		1.07	15	.0	0		6	4	1
BUNKER	86.8	63.7	75.3		97	14+	50	31	0	11	0	0	0	2.55		1.12	30	.0	0		6	2	1
CAPE GIRARDEAU FAA AP	87.7	66.5	77.1		100	9+	52	31	0	11	0	0	0	8.39		3.61	15	.0	0		7	3	3
CLEARWATER DAM	86.6	61.1	73.9		98	14	48	31	3	10	0	0	0	3.06		.91	30	.0	0		7	3	0
COOK STATION	88.2	60.0	74.1		99	13	42	31	4	12	0	0	0	2.27		1.13	10	.0	0		3	3	1
DONIPHAN	90.3	65.2	77.8	- 2.1	101	13	49	31	0	19	0	0	0	3.45	- .27	.92	24	.0	0		6	2	0
FARMINGTON	86.7	61.9	74.3	- 3.7	100	13	47	30	5	8	0	0	0	5.13	1.33	3.35	15	.0	0		6	2	1
FESTUS 2 NW	88.1	60.0	74.1		99	13+	47	31	0	10	0	0	0	2.24		1.19	14	.0	0		4	2	1
FREDERICKTOWN	87.1	60.1	73.6		99	14	45	31	5	10	0	0	0	2.79	- .92	1.45	15	.0	0		4	2	1
GREENVILLE 4 NNW	88.5	62.1	75.3	- 2.9	98	13	45	31	2	14	0	0	0	5.90	2.44	2.05	6	.0	0		7	4	2
HOUSTON	88.7M	59.7M	74.2M		101	18	44	31	4		0	0	0	2.35		1.16	30	.0	0		4	2	1
JACKSON	88.5	65.8	77.2	- 2.5	98	13+	49	31	1	13	0	0	0	5.19	2.51	3.40	15	.0	0		6	3	1
LICKING 4 N	88.1	61.1	74.6		101	18	42	31	8	13	0	0	0	1.33		.73	11	.0	0		2	1	0
MARBLE HILL	88.9	62.5	75.7	- 2.9	100	14+	45	31	2	14	0	0	0	4.98	1.81	1.85	15	.0	0		7	3	1
PERRYVILLE WATER PLANT	86.7	62.7	74.7		100	14	44	31	5	10	0	0	0	4.69		2.06	15	.0	0		7	3	1
RICHWOODS 2 NE	84.7	62.9	73.8		96	14	47	31	4	6	0	0	0	5.74		2.01	15	.0	0		8	5	2
ROLLA, UNIV OF MO.	87.2	65.4	76.3	- 2.0	99	14	52	31	2	11	0	0	0	2.45	- 1.03	1.50	10	.0	0		5	1	1
SALEM	86.1	62.6	74.4	- 3.2	98	14	46	31	5	8	0	0	0	1.48	- 1.68	.60	30	.0	0		3	2	0
STEELVILLE	86.3	61.3	73.8		97	14+	45	31	7	9	0	0	0	2.62		.64	11	.0	0		5	4	0
SUMMERSVILLE	87.9	62.9	75.4		100	17	46	31	2	12	0	0	0	1.14		.85	30	.0	0		3	1	0
VAN BUREN RS	88.1	61.9	75.0		96	18+	45	31	3	15	0	0	0	4.24		.93	11	.0	0		7	4	0
VICHY FAA AIRPORT	85.6	64.4	75.0		101	13	50	31	2	8	0	0	0	4.09		1.78	23	.0	0		5	3	2
VIENNA 2 WNW	88.3	60.3	74.3		100	18	44	31	6	14	0	0	0	1.96		.59	24	.0	0		5	3	0
WAYNESVILLE 2 W	89.5	61.5	75.5		100	18+	43	31	3	15	0	0	0	1.60		.77	10	.0	0		5	1	0
WEST PLAINS	87.8	62.6	75.2		101	17	47	31	2	12	0	0	0	3.15		1.04	19	.0	0		6	2	1
WILLOW SPRINGS	87.6	61.3	74.5		101	17	44	31	2	10	0	0	0	1.89	- 1.73	1.00	19	.0	0		4	1	1
DIVISION			75.0	- 3.2										3.29	- .06			.0					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
JULY 1971

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE	88.8	66.3	77.6		98	13	56	27	0	15	0	0	0	7.52		4.30	24	.0	0		10	3	2
CARUTHERSVILLE	88.4	68.8	78.6	- 2.3	98	14	57	31	0	13	0	0	0	4.57	1.01	1.12	6	.0	0		10	4	1
CHARLESTON	87.9	66.8	77.4		98	13	53	31	0	13	0	0	0	6.29		2.70	15	.0	0		6	2	2
DEXTER	89.5	67.0	78.3		98	13	51	31	0	16	0	0	0	2.52	- .70	.86	24	.0	0		5	2	0
KENNETT RADIO KBOA	90.6	66.8	78.7		102	13	51	31	0	19	0	0	0	3.31		1.05	15	.0	0		6	3	1
MALDEN	91.6	65.1	78.4		103	14	52	31	0	19	0	0	0	2.98		.75	11	.0	0		9	2	0
NEW MADRID PWR. PLANT	87.0M	67.5	77.3M		97	14	54	31	0	11	0	0	0	5.41		.90	27	.0	0		10	5	0
POPLAR BLUFF R S	88.5	66.7	77.6	- 2.3	99	14	52	31	0	15	0	0	0	4.32	.99	1.22	11	.0	0		8	3	2
PORTAGEVILLE WSASO	87.7	67.5	77.6		97	14	52	31	1	13	0	0	0	4.32		.98	12	.0	0		9	4	0
SIKESTON PWR PLT	87.7	66.5	77.1	- 3.1	98	14	52	31	1	12	0	0	0	4.87	1.75	1.77	24	.0	0		8	3	1
WAPPAPELLO DAM	87.8	66.4	77.1		99	10	51	31	1	14	0	0	0	7.21		4.19	24	.0	0		7	3	2
DIVISION			77.8	- 2.5										4.85	1.51			.0					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	103	DATE	18+
LOWEST TEMPERATURE 2 STATIONS	41	DATE	31
GREATEST TOTAL PRECIPITATION EDGERTON	10.33		
LEAST TOTAL PRECIPITATION SUMMERSVILLE	1.14		
GREATEST 1 DAY PRECIPITATION EDGERTON	7.00	DATE	12

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	10	1.1	9.1	33	N	08	78	85	55	56	1	5	5	1	1	0	13	68	5.9
KANSAS CITY WSO	14	1.0	8.8	27	N	18	73	81	55	53	5	5	4	1	1	0	16	64	5.6
ST JOSEPH 4 WNW	17	1.2	6.5	21++	34	18	85	91	65	60	5	2	7	0	1	1	16	-	5.0
SAINT LOUIS WSO	25	1.2	7.2	26	NE	08+	84	92	60	62	5	1	2	4	1	0	13	62	6.0
SPRINGFIELD WSO	17	2.3	8.5	26	NW	10	74	76	50	48	2	2	6	2	0	0	12	80	5.2

See Reference Notes Following Station Index

MISSOURI - JULY 1971

SPECIAL WEATHER SUMMARY

Repeated surges of cool Canadian air brought record cold to the State during the last week in July. Daily mean temperatures in the northern half of the State averaged 12° below seasonal normals. The following stations established new minimum temperature records for the month:

Station	Temperature 1971	Prev. Record	Year Year
Bethany	42°	45°	1959
Harrisonville	50	51	1959
Kansas City	52	58	1925
Kirksville	46	47	1959
Memphis	42	44	1968
Sedalia	45	49	1944
St. Joseph	43	46	1968
Tarkio	42	48	1944

Fayette with a 48° and Mountain Grove with a 47° tied their previous record lows which were established in 1950 and 1970, respectively.

The following stations also broke their daily minimum temperature records:

Station	Temperature July 30, 1971	Prev. Record	Year
Columbia	54°	56°	1900
Jefferson City	56	58	1939
Kansas City	52	58	1925
St. Joseph	43	56	1925
Springfield	50	52	1965

Station	Temperature July 31, 1971	Prev. Record	Year
Columbia	50°	52°	1925
Jefferson City	52	53	1925
Springfield	46	54	1925
St. Joseph	44	54	1925

Warren M. Wisner
Climatologist for Missouri
P. O. Box 941
University of Missouri
Columbia, Missouri 65201

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	3.91				.08	.03		.05		.95		.61		T	1.23				.33							.43			.20			
AMITY	3.02				.32		.04	T	T	T	.09		.73	T					1.55					T			T	T		.30	
BETHANY	3.33				.07	.07	T	T	.02	.06	.49	.01	.44		1.33	.02			.13						.08		.45			.14	
BROOKFIELD	4.98				.30	.15		.03	.01		.66		.50	.03	1.17				1.37					.30				.12		.34	
BRUNSWICK	2.52					.10			.02	.10	.12		.24				.03		.98						.21				.30	.08	.70	
BURLINGTON JUNCTION	3.20				.11	.16		.02		1.83	.08	.70	.22			.13			.05								T				.10	
CARROLLTON	3.31			T	.08	.01		.05		.24		.24				.01	.14	T	1.49			.01	.14	.01					.26	.69		
CHILLICOTHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHILLICOTHE RADIO KCHI	3.93				T	.01		.15		.02		.42				.38			2.02				T	.62		T			.03	.33		
COLONA	2.96				T				.10	.18	.13		.30			.10			1.48	.06				T				T	.09		.52	
CONCEPTION	2.70				.06			.07		.95		.65	.10			.30			.25								.15				.17	
CONCORDIA	2.69	.02				.08	T	T			.10	.05	.38						.43	.03				.30	.73				.53		.48	
EDGERTON	10.33				.15						.71		7.00						1.15					.35			.48				.49	
FAIRFAX	4.84			T	.52	.03				1.72	.12								2.25								T			T	.20	
FAYETTE	2.83				.04	T			.01	.16		.28				.20	.91		.89					.13					.32	.29		
FOUNTAIN GROVE WL	2.43				.40			T		.02		.34			.42	T			.77					.03					.07	.38		
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	1.98				.05					.21	.09		.92			.20			.05			.38									.08	
HAMILTON 2 W	4.96				.04	.44		.06		.27		.62	.25			.03			3.00						.20		.05					
KANSAS CITY WSO R	3.13			.24	.25	.09			T	.34	.02	1.09	T	T	T				.30				T	.03		.02			.06	.69		
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	3.40			.01	.02					.50		.53							1.70				.91							.13		
LEES SUMMIT REED WLR	5.17			.10	.20	.17				.01	.32	1.85				.19			.18								.38		1.25	.52		
LEXINGTON	4.77				.10	.06	.01			.27	.42	.62	.92						.88	.06				.25	.03		T		.38		.77	
LUCERNE	2.64				1.25			.10		.91														.38							
MARSHALL	5.10									.95		.39				.09			1.52	.01				.24					1.52	.40	.02	
MARYVILLE 2 E	1.99				.10	.02	.02	T		.40	.21	.31	.34	.02	.35				.15								T			T	.07	
MERCER 6 NW	2.94				.23	.35		.07	.20	.48			.13			.14			.10		.07			.20	.31		.66					
MILAN	2.86				1.05	.42	T	.08			.35	T	T			.30	.01	T	.05	T				.25	.12		.12				.11	
NEW FRANKLIN 1 W	4.55				.29	.03				.91	T	.51		T		.33	.09		1.20	T				.19	T				.69	.31		
ODESSA	5.04				.06					.22	.04		2.07						.15					.08	.48				1.16		.76	
OREGON	5.50				T	T	.08	.02		T	T	1.75	.75						2.50												.40	
PLATTSBURG WATERWORKS	5.97				.24	.05	.02				.70	.71	1.85						1.24					.44			.23		.02		.47	
POLO	2.35					.05					.49	T	.42						.86								T		.06		.47	
PRINCETON	2.99				.42			.28		.42		.03			.17			.15	.07					.37		.96				.12		
ST. JOSEPH 4 WNW	6.07			.17	.16	.11		.07	T	.14	.04	2.93	T	T	T				1.83					.20		.10		T	.32		
SALISBURY	5.33				.21			T	.02	.68	T	.22			1.01			T	1.14					1.13		.10		.27	.55		
SPICKARD 7 W	3.75				.12			.32		1.07		.33			1.54	.06			.13		.02			.03		.03			.10		
SUMNER 2 SW	2.72				.01	.04		T	.03	T	.07		.28		.97	.11			.59						.03		T		.12		.50	
SWEET SPRINGS	5.15				.32	.03		T		.75	T	.40		T	.03	T			.75					.88	.12		.32		1.14	.41		
TARKIO	4.85			.17	.18	.05		T		3.05	.03	.20	.15	.14	.26				.48							T			.14		
TRENTON	5.82				.17		.05			1.65		.70		T	1.95				.72				.27	.02		.13			.16		
UNIONVILLE	3.06				.60	.17		.03		1.30	.11									.07				.30	.02		.38		.03		.05	
WAVERLY	2.97																		.94					.65	.88						.50	
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	3.62				.21				.02	.59	.18	.24		.05	.62	.07			.34	.10									.89	.31		
BOWLING GREEN 2 NE	3.02														1.06					1.21									.60		.15	
CANTON LOCK AND DAM 20//	3.84					.69				1.00	.32	.04			T				.02	.05					.98				.07	.46	.21	
CENTRALIA	1.84						.15								.92									.12	.20				.20		.25	
COLUMBIA REGION WSO	3.30				.01	T			.06	.15	.01	.17		.06	.21	.34			1.25					.05					.62	.37		
EOLNA	2.66					1.02				.04									T	.10		.37			.85		.08		T		.20	
ELSBERRY 1 S	4.84					.85					.04	.30		.02	1.10	.03				1.67					.11				.60		.12	
FREEDOM	3.28				.06	.08	.07				1.62	.01			.20				.10	.11				.53					.12	.32	.06	
FULTON 4 SW	5.22					.43				.02	1.28	T	.13	T	.06	.93			.72	.85					.17				.33		.30	
GERALD	5.06				.57							.84			2.67					.22				.41							.35	
GOLDSBERRY	3.50	T			.43	.20			.01		.80		.07		1.13	.02			.22	.07					.02		T	.10			.43	
GREGORY LANDING	4.55					.69		T	.86		.20	.36		T	.02					1.67					.16		T		.31	.11	.17	
HANNIBAL WATERWORKS	4.94				.49	T		T	1.24		1.18			T	.21			.06	.34					.88		.01			.28	.25		
HERNANN	6.10	T				.91	T			T	.80	1.03	.03	T	.30	1.35			T	.62					T	.10				.60	.09	.27	
KAHOKA	-				1.12					.64	.51								1.25	-					-					-	-	-
KIRKSVILLE RADIO KIRX	1.78				.62	.01		.03		.80	T		.01		.01				.06	T			.10	.04					.01	.09		
KIRKSVILLE FAA AIRPORT R	2.10				.65			.02		.20	T	.01	.01	T	.30			T	.53				T	.09		.08			.02	.19		
LA BELLE	3.75				1.56					.18					.56										1.14		.05		.02		.24	
LOUISIANA STARKS NUR	3.24				.32	.03				.06	.09			.17	.48				1.62					.06					.25	.16		
LOUISIANA	3.71					.30				T	.09	1.30	.01	.03	.39	T			.36	.70				.06	.01				.12	.16	.16	
MACON	7.11				.82						1.33		.11		2.34	.05			.66	.14					.75		.10		.12	.18	.51	
MADISON	6.97					.47					.53		.08		3.65	.31			.60	.18					.34		.15			.26	.40	
MARTINSBURG	5.73				1.30				.01	.13		.11		.03	2.28				.88					.06	.18				.48	.27		
MEMPHIS	2.86					1.04			.11	.90	.07														.59			.07			.08	
MEXICO	5.53					.50				.38	.03		.15	.17	2.09	.15			.80	.20					.31				.40	.05	.28	
MIDDLETOWN 3 ENE	4.79					1.10						.14			1.95				.94						.08				.30	.05	.23	
MOBERLY RADIO KWIX	4.97				.53	.01		.01		.07		.60			.94				1.02					1.10	.02		.08		.17	.42		
MONROE CITY	4.27					1.15					.45	T			1.02				.52						.44				.32		.37	
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	4.94				.11	.44				.66	.10	.02		.09	2.18	.02			.47	.04				.17					.46	.18		
OWENSVILLE	3.66					.46						.40	.48	T	.03	1.00	.10			.20					.60					T	.40	
PACIFIC	5.07					.60						.42	.11	.05	1.70	.66	T	.18							.80				.34		.42	
PALMYRA	3.28					.54					.44	.72			.08				.40	.18					.29		.03		.26		.35	
PARIS 1 SW	6.96				.67					.47		.16			3.15	.07			.84						.89				.31	.40		
SAINT CHARLES	5.43					1.04	T				.14	1.48		T	.50	.26				1.20					.53				.05	T	.23	
ST LOUIS GATEWAY ARCH	2.82					.67					.11			.08	.60	.06			.56	.04					.31				.10		.29	
SAINT LOUIS WSO R	4.70				1.02					T	.95	T		.04	.72	T			.70	T				.67					.30	.30	T	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	3.47					.49				T	.69	.78		.02	.29	T			.05	.55					.18				.05	.17	.20	
SHELBINA	3.05					.95			T		.80		.01		.99	.06			1.00	.20					.45		.02		.16	.07	.34	
SHELBYVILLE	4.09				1.30					.77	.18			.13	.72			.04	.34				.10						.18	.33		
STEFFENVILLE 1 E	2.50					1.08		.01	.02		.30	.02			.03	.03			.17	.05					.12				.30	T	.37	
SULLIVAN	8.03					2.80						.55	.03		.03	3.28				.09					.32						.85	
TROY	5.25					.34						.65			1.50	.20				1.04					.77				.30	.33	.12	
UNION	3.72					1.09	T				T	.23	.23	.04	.62	1.43	T			.08												
VALLEY PARK	3.18	T				.35						.14		T	1.56	.33				.12					.24				.16		.28	
VANDALIA	6.67					.97	T			.09	.06	1.64			1.57	.11		1.26	.33						.36				.28			
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	3.27					.34					.10	T		T	1.59	.07			.30	.08				.34	.06				.03		.36	
WELDON SPRING EXP FARM	5.90					1.17	T					.71	.02	.01	2.32	.12				.60	T				.42				.19		.34	
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	6.78				.50	.37					.66	1.73		.02					.42					.23			.02		2.27	.36		
BOONVILLE WATERWORKS	4.79			T	T	.27	.03			T	1.11	.02	.46			.49			.85	.22					.16				.80	.04	.34	
BUTLER	6.26				.37	.09	.42				T	.54	2.10						.42	.04				.49	.10			.08	1.23		.36	
CALIFORNIA	2.95									.51	.06	.24		.02		.19			.17		.04			.11					1.16	.45		
CANDENTON	2.49				T	.11			T		.80	.15			T				.24					.53					.22	.27	.17	
CAPLINGER MILLS	2.85				.25	.47					.16	.01		.01					.31				T	.39			T		.83	.42		
CLIFTON CITY	3.40					T	.02				.81		.33	.02		.25			.42	.05				.12	.14				.42	.42	.40	
CLINTON 3 NW	3.63				.26	.22				.12	.17	.48						.11	.08				.07					.06	1.61		.45	
COLE CAMP 9SE	3.90					T	.10				.24	.27	.14	T					.30	.22					.60				1.64		.39	
ELDON	3.31					T					1.54	.17			T				.15	.05				.22					.81	.35	.02	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARRISONVILLE	4.18				.33	.32	T			.35		.30	.35						.15	T			T	.15	T				1.69	.54	T	
HERMITAGE	5.48	.09					.47				1.04	1.11								.52					.20				1.60		.45	
JEFFERSON CITY L U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKESIDE	2.02	T			T	T	.06					.75	.11	T		T				.31				T					.31		.48	
NEVADA SEWAGE PLANT	5.74	.09			1.25	.57						.57	.10	T					.76					.94			.05	.07	.92		.42	
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROMME DE TERRE DAM	5.10	T			T	.09	.39					.59	1.40	.15					.55	.07					.16				1.06	T	.64	
SEDALIA	1.99						.05	.08				.05		.32		.13			.08	.10				.08	.11				.56		.38	
STOVER	2.59					.10	.06					.18							.18	.01				.02					•	•	1.86	
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WARRENSBURG	3.03					T	.13	T	.15		.14	.20	.36	.02		.35			.11	.03				.14	.01				.90		.49	
WARSAW NO 1	3.07					.05	.21				.17	.12	.40	.02					.33	.15							.04	1.28		.30	
WINDSOR	3.74				.08	.25				.29	.28	.14							.19	.04				.13					2.00	.34		
• • •																																
WEST OZARKS 04																																
ANDERSON	5.42	2.37	.45		.09	.21	.08				.30	.03								.20				.13	1.10			.01	.21		.24	
AVA RANGER STATION	7.29										.75	.40								3.70									T		2.44	
BILLINGS 1N	5.29	.21				.29	1.00					.13	.15							2.45				.11	.34			T	.22		.39	
BOLIVAR 1NE	3.00	.03			.01	.04	.31					.60							.30	.16				.04	.52				.38		.61	
BUFFALO 3 S	2.68	.07				.07	.22					.28									.20				.79				.35	T	.70	
CARTHAGE	6.01	.07	.68								1.26	.24							.42	.89				1.09		.01		.06	.55		.74	
CASSVILLE RANGER STA	4.04	.82	.13		.42		.12		.18		T	.20								.02				.24	1.01				.34	.02	.54	
DORA	4.06	.37										.71	.02						1.85						.05					.03	1.03	
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANBY 3 NW	4.23	.38				.29	.17				.68	.09								.19			.08	.62	.99		.02	T	.55	.17		
GROVESPRING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAZLEGREEN 2 W	2.16						.61					.40								.19					.70				.14			
JOPLIN FAA AIRPORT	3.86				.54	.12					.43	T				T			.20	.09			.90	.01			.11		.60	.86		
LAMAR	5.60	.75			.43		1.00					.31							.45	.84				.65				.07	.70		.40	
LEBANON	3.12	.20				T	.48				T	.60	T		T					.24					.85				.27	.05	.43	
LOCKWOOD	7.03	.50				1.15		.27			.05	1.63							.50	1.04					.43		.07		.72		.67	
MANSFIELD	2.10	.04									.32	.20	.04							1.04									.13		.33	
MARSHFIELD	4.26					.04	.08				1.53	.38								.79				.04	.34				.08	.06	.92	
MONETT	2.89	.05			.40	.21			.06		.55								.14	.28				.53	T		.02		.50	T	.15	
MOUNTAIN GROVE 2 N	1.87	.03					.04					.14								.60									.06		1.00	
MT VERNON M U FARM	5.41	.55			.20	.26	.50					.53					T		.36	1.10				.48	.20			.01	.63		.59	
NEOSHO	3.00	.09			.25	.13				.02	.17	T												2.05	.01		.02		.17	.09		
OLOFIELD	6.29										.52	.11							1.33	3.15				.38						.80		
OZARK	5.00						.12					1.40								2.48					.54				.07		.39	
OZARK BEACH	3.34	.37				.02						.28	.02						.88	.21									.02	.22	1.32	
PIERCE CITY	4.73	.95	.02			.40	.22		.49			.43								.53				.49	.72			.35			.13	
SELIGMAN	3.38	1.36	.52			.13	.08				.45	.04																	.24		.56	
SPRINGFIELD WSO //R	2.54				.20	.10					.64	.02				T			.83	.16			.03	.12			T		.21	.23		
STOCKTON DAM	3.65	.11				.27	.40					.45	T						.50	.14				.31	.09			.01	.62		.75	
TECUMSEH 2 N	5.40	.27								T	.63	.43								2.60					.23					T	1.24	
WACO	4.05	1.43				.46	.25					.55																	.57		.79	
WASOLA	4.17										.45	.11								3.21										.40		
• • •																																
EAST OZARKS 05																																
ALTON	2.85						.30				.12	.11								1.17				.30	.24					.15	.46	
ANNAPOLIS	1.65	.64										.37				.02	.02														.60	
ARCADIA	2.42	.18				.07					.05	.23				.70	.20			.07											.92	
BELLEVIEW	2.14														.50	.56												1.08				
BERRYMAN 6 NW	3.86				.43					T	.66	.62			.42	1.07			.01	.01				.05			.04			.50	.05	
BUNKER	2.55	.30				.12	.50					.35				.16															1.12	
CAPE GIRARDEAU FAA AP	8.39					.15				.01	.43	.19		T	.03	3.61			.07	T				2.24	1.43	.02			.06	T	.15	
CENTERVILLE	1.93	.32										.26				.43	.10														.20	
CLEARWATER DAM	3.06						.16				.14	.81				.04	.20			.12					.66	T				.02	.91	
COOK STATION	2.27										1.13	.56	.06																		.52	
CRANE MOUNTAIN	5.21	.62									.42	.81				1.47	.13										1.30				.46	
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	5.48	.03				.45					.11	.27	.65		.03	3.42				T					.20						.32	
DONIPHAN	3.45						.48					.09				.05	T			.45	.01			.24	.92	.02				.72	.47	
ELLINGTON	1.82											.60								.30											.92	
ELLSINORE	4.59						.70				.75	.20				.75				.45	.04			.01	.75	.32	T				.62	
FARMINGTON	5.13	.22									.37	.12	T			3.35	.11							T							.96	
FESTUS 2 NW	2.24										.55	.19		T	1.19	.31			T													
FREDERICKTOWN	2.79	.85				.02	.01				.01	.15	T			1.45	.04			.01					.04						.21	T	
GREENVILLE 4 NNW	5.90	.05					2.05				.70	.68				.45	.06			.03					.27	.05	1.10			.06	.40	
HOUSTON	2.35						.25					.70								.24											1.16	
JACKSON	5.19						.18				.31	.50		T		3.40									.54	.15	.01		.02		.09	
JEROME	2.25						.10				1.10	.20								.10					.41				.03		.31	
LICKING 4 N	1.33					.01	.07					.73					.01			.01					.02						.48	
MARBLE HILL	4.98					T	.85					.45	.47			1.85	.23								.97	.02	.02				.12	T
PERRYVILLE WATER PLANT	4.69	.63				T					.02	.36	.75			2.06	.15								.47	T					.25	
REYNOLDS	1.90											.68				.19	.10														.93	
RICHWOODS 2 NE	5.74					1.18	T				.02	.29	.82	T	.13	2.01	.16			.05					.50			.05			.53	T
ROBY	1.52					.30	.20				.14	.36								.10											.42	
ROLLA, UNIV OF MO.	2.45										1.50	.12	.05	T					.12					.33			.03		.30			
ROUND SPRING 3 NNW	2.48					.39						.17				.45	.11		.32						.04					T	1.00	
SALEM	1.48					.07	.01					.55					.23			T					T						.62	
SILOAM SPRINGS	5.76											1.70								1.90											2.18	
STEELVILLE	2.62				T	T					.51	.64	.51		T	.25				.02	.07				T	T		.07			.56	
SUMMERSVILLE	1.14											.11								.18											.85	
VAN BUREN	4.57						.72				.11	.96				.98	T			.44					.37	.04	.22			.15	.58	
VAN BUREN RS	4.24						.72				.09	.93				.91	.02		.34						.40	.02	.20			.08	.52	.01
VICHY FAA AIRPORT	4.09									.02	.16	T		T	.93				.15					1.78				.03	1.02		
VIENNA 2 WNW	1.96					T	T				T	.52	.04			T				.16					.59				.10		.55	
WAYNESVILLE 2 W	1.60					.17					.77					.02			.14					.15				.04	.01	.30	
WEST PLAINS	3.15										.41	T		T		T			.38	1.04				.21	T				.15	.96		
WILLIAMSVILLE	2.42						.16					.39								.28					.72	.25	.10				.50	.02
WILLOW SPRINGS	1.89	.06					.30					.15								1.00				T				T			.38	
ZALMA 4 E	5.91						.23					1.61	.03			.72	.05								2.85	.08	.02			.09	.23	
• • •																																
BOOTHEEL 06																																
ADVANCE	7.52					.17					.50	.13		.30	T	1.30			T	T				.27	4.30	T	.10		.22		.23	
BERNIE	2.56	.06					.25					.25	.70			.15				.25	.02				.24	.05				.26	.33	
BLOOMFIELD	3.88						.06					.75	.13			.65	.05			.10	.03				1.12	.65				.12	.19	.03
CARUTHERSVILLE	4.57	T					1.12					.21	T			.27	T			.10	.26				.96	.10	.01	.76		.13	.63	
CHARLESTON	6.29						.27				T	.44				2.70			T	.09				.22	2.02	.09			.08		.38	
DEXTER	2.52						.06					.84				.07	.05			.24	.04				.86	.12				.04	.20	
FISK	3.08						.08					.31				.55				.26					.84	.56					.48	
KENNETT RADIO KBOA	3.31						.26				.04					1.05				.39				.22		.05			.64		.66	
MALDEN	2.98		.02				.28					.75				.25	.05			.27					.20	.10		.50		.10	.46	
MOREHOUSE	5.09					T						.50			1.00	.97				.14				.30	1.70		.26		T		.22	
NEW MADRID RWR. PLANT	5.41						.28					.75	.38			.77				.27	.21				.76	.09	T	.90		.81	.19	T
PARMA	2.05						.62				.03	.52				.05									T	T		.14			.69	
POPLAR BLUFF R S	4.32						.21					1.22				.42				.27				.07	1.04	.18				.41	.50	
PORTAGEVILLE WSASO	4.32						.74					.16	.98			.10	.04			.28	T				.93	.02	.01	.39		.50	.17	T
PUXICO	6.15	T					.08				.15	.40				.31				.18					3.75	.73	.02			.18	.35	
QULIN	3.10	T				T	.99					.52				.15	T			.33	T			T	.35	.23				.18	.35	
SIKESTON RWR PLT	4.87						.51				.31	.22	.45			.93	.38			.04	.06				1.77	.05				T	.15	
WAPRAPELLO DAM	7.21						.02				T	1.14				.54	.01			.29				.01	4.19	.31				.33	.37	T

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1970 - 1971

MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWEST PRAIRIE D1														
ALBANY	SNOWFALL					T	2.0	6.4	11.5	9.5				29.4
	1 IN ON GD							26	17	4				47
AMITY	SNOWFALL					T	2.5	7.0	-	11.5	T			-
	1 IN ON GD						1	28	17	8				54
BETHANY	SNOWFALL					T	.9	10.3	6.0	10.9	T			28.1
	1 IN ON GD						1	29	24	6				60
BROOKFIELD	SNOWFALL						.5	8.5	7.3	8.3	T			24.6
	1 IN ON GD						1	23	-	4				-
BRUNSWICK	SNOWFALL							T	-	-				-
	1 IN ON GD								-	-				-
BURLINGTON JUNCTION	SNOWFALL				T	T	3.5	8.0	11.5	5.5	T			28.5
	1 IN ON GD						-	-	-	4				-
CARROLLTON	SNOWFALL					T	2.5	6.0	7.0	6.5				22.0
	1 IN ON GD						1	19	6	2				28
CHILLICOTHE	SNOWFALL							-	-	-	-			-
	1 IN ON GD							-	-	-	-			-
CHILLICOTHE RADIO KCHI	SNOWFALL						2.0	7.5	5.8	7.6				22.9
	1 IN ON GD							19	6	4				29
COLOMA	SNOWFALL						2.0	5.5	4.0	4.0				15.5
	1 IN ON GD							-	-	-				-
CONCEPTION	SNOWFALL							6.0	10.0	-	T			-
	1 IN ON GD							19	15	5				39
CONCORDIA	SNOWFALL					T	3.5	T	4.6	4.3				12.4
	1 IN ON GD						-		-	-				-
EDGERTON	SNOWFALL						3.0	5.0	12.1	11.0				31.1
	1 IN ON GD						-	-	-	-				-
FAIRFAX	SNOWFALL					T	-	12.0	-	7.0	T			-
	1 IN ON GD						2	18	12	-				-
FAYETTE	SNOWFALL						3.0	4.0	3.8	1.1				11.9
	1 IN ON GD						1	1	4					6
FOUNTAIN GROVE WL	SNOWFALL					T	T	4.5	7.0	8.0				19.5
	1 IN ON GD							20	8	3				31
GRANT CITY	SNOWFALL					T	-	11.0	12.0	9.5	T			-
	1 IN ON GD						4	29	23	7				63
HAMILTON 2 W	SNOWFALL						-	7.0	-	-				-
	1 IN ON GD						-	-	-	-				-
KANSAS CITY WSO	SNOWFALL				T	T	3.6	1.3	8.2	7.4				20.5
	1 IN ON GD						1	1	7	4				13
KING CITY	SNOWFALL					T	4.0	8.0	9.0	12.5	T			33.5
	1 IN ON GD						1	-	-	-				-
LEES SUMMIT REEO WLR	SNOWFALL				-	T	-	T	-	-				-
	1 IN ON GD				-		-		-	-				-
LEXINGTON	SNOWFALL					T	4.0	3.0	9.7	4.9	T			21.6
	1 IN ON GD						2	7	5	4				18
LUCERNE	SNOWFALL							4.0	3.0	10.0				17.0
	1 IN ON GD							17	3	5				25
MARSHALL	SNOWFALL						T	T	6.0	2.0				8.0
	1 IN ON GD								-					-
MARYVILLE 2 E	SNOWFALL					T	1.0	7.3	10.5	6.5	T			25.3
	1 IN ON GD							-	-	-				-
MERCER 6 NW	SNOWFALL							-	-	-				-
	1 IN ON GD							-	-	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MILAN	SNOWFALL						T	11.0	5.2	9.0	T			25.2
	1 IN ON GD							29	22	6				57
NEW FRANKLIN 1 W	SNOWFALL						1.0	T	-	-				-
	1 IN ON GD						1		4	-				-
ODESSA	SNOWFALL								-	-				-
	1 IN ON GD								-	-				-
OREGON	SNOWFALL						1.5	7.0	13.0	-				-
	1 IN ON GD						1	29	18	5				53
PLATTSBURG WATERWORKS	SNOWFALL				T		-	4.0	-	7.5				-
	1 IN ON GD						-	-	2	-				-
POLO	SNOWFALL				T	T	3.2	3.0	8.5	9.0	T			23.7
	1 IN ON GD						2	22	6	7				37
PRINCETON	SNOWFALL					T	-	-	-	-	-			-
	1 IN ON GD						-	-	-	-	-			-
ST. JOSEPH 4 WNW	SNOWFALL				-	-	-		-	-	-	-	-	-
	1 IN ON GD					-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL					T	3.7	3.5	3.1	2.5				12.8
	1 IN ON GD						-	-	4	-				-
SPICKARD 7 W	SNOWFALL				-	-	-	9.0	2.0	-				-
	1 IN ON GD				-	-	-	-		-				-
SUMNER 2 SW	SNOWFALL					T	2.0	4.0	5.5	5.4	T			16.9
	1 IN ON GD						1	19	5	2				27
SWEET SPRINGS	SNOWFALL					.6	3.0	3.0	6.0	4.5				17.1
	1 IN ON GD						1		4					5
TARKIO	SNOWFALL				T	.5	1.0	12.5	15.0	8.5	T			37.5
	1 IN ON GD							29	23	4				56
TRENTON	SNOWFALL					T	-	10.5	-	-				-
	1 IN ON GD						-	-	-	-				-
UNIONVILLE	SNOWFALL					T	.5	11.5	5.5	8.5	T			26.0
	1 IN ON GD							29	21	3				53
WAVERLY	SNOWFALL						-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
* * *														
NORTHEAST PRAIRIE 02														
AUXVASSE	SNOWFALL					T	3.7	T	T	T	T			3.7
	1 IN ON GD													
BOWLING GREEN 2 NE	SNOWFALL					T	T	2.0	3.0	-	T			-
	1 IN ON GD							1	-	-				-
CANTON LOCK AND DAM 20	SNOWFALL					T		9.0	-	-				-
	1 IN ON GD							23	12	-				-
CENTRALIA	SNOWFALL						-	4.5	4.0	T	1.0			-
	1 IN ON GD						-	-	1		1			-
COLUMBIA REGION WSO	SNOWFALL					T	4.0	1.0	2.2	1.9	3.3			12.4
	1 IN ON GD						3		3		1			7
EDINA	SNOWFALL						1.0	11.5	6.6	11.0				30.1
	1 IN ON GD						1	24	8	5				38
ELSBERRY 1 S	SNOWFALL						-	1.0		T	2.5			-
	1 IN ON GD						1	2	2		1			6
FREEDOM	SNOWFALL						2.0	1.0		-	-			-
	1 IN ON GD									-	-			-
FULTON 4 SW	SNOWFALL						3.5	.5	5.0	.8	2.5			12.3
	1 IN ON GD						2	1	5	1	1			10
GERALD	SNOWFALL						-	T	-	-	-			-
	1 IN ON GD						-		-		-			-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
GOLDSBERRY	SNOWFALL					T	2.0	10.2	7.5	13.9	T			33.6
	1 IN ON GD						1	25	14	5				45
GREGORY LANDING	SNOWFALL						T	-	-	-				-
	1 IN ON GD							5	9	3				17
HANNIBAL WATERWORKS	SNOWFALL					T	.5	7.7	-	1.5	5.0			-
	1 IN ON GD							8	-					-
HERMANN	SNOWFALL				T	T	3.5	T	.5	2.0	4.0			10.0
	1 IN ON GD						1			1	1			3
KAHOKA	SNOWFALL						1.5	11.5	2.5	12.0				27.5
	1 IN ON GD						1	29	19	3				52
KIRKSVILLE RADIO KIRX	SNOWFALL					T	1.0	14.5	6.4	8.5	T			30.4
	1 IN ON GD							26	12	1				39
KIRKSVILLE FAA AIRPORT	SNOWFALL					T	1.5	8.6	6.7	7.5	T			24.3
	1 IN ON GD						1	25	15	6				47
LA BELLE	SNOWFALL						T	11.7	1.8	9.4				22.9
	1 IN ON GD							29	19	5				53
LOUISIANA STARKS NUR	SNOWFALL					T	.5	4.7	T	T	T			5.2
	1 IN ON GD							-						-
LOUISIANA	SNOWFALL					T	1.5	5.5	T	T	1.0			8.0
	1 IN ON GD						1	3	3					7
MACON	SNOWFALL						3.0	4.5	5.5	4.5				17.5
	1 IN ON GD						-	-	-	-				-
MADISON	SNOWFALL							-	-	-				-
	1 IN ON GD							-	-	-				-
MARTINSBURG	SNOWFALL						3.8	2.9	2.8	1.3	4.0			14.8
	1 IN ON GD						1		3					4
MEMPHIS	SNOWFALL							17.0	7.0	8.0				32.0
	1 IN ON GD							29	20	3				52
MEXICO	SNOWFALL						3.2	2.3	3.0	T	4.0			12.5
	1 IN ON GD						2	1	4		1			8
MIDDLETOWN 5 ENE	SNOWFALL						T	1.0	2.0	.3	-			-
	1 IN ON GD							1	1		1			3
MOBERLY RADIO KWIX	SNOWFALL						4.0	3.0	1.5	-				-
	1 IN ON GD						-		-	-				-
MONROE CITY	SNOWFALL					T	3.0	8.0	3.5	T	T			14.5
	1 IN ON GD						-	-	-					-
NEW FLORENCE	SNOWFALL					T	6.8	1.0	1.0	4.0	8.5			21.3
	1 IN ON GD						1		2					3
OWENSVILLE	SNOWFALL					T	3.8	T	3.0	.5	5.3			12.6
	1 IN ON GD						-		-		1			-
PACIFIC	SNOWFALL						2.0	T	T	-	6.0			-
	1 IN ON GD									-				-
PALMYRA	SNOWFALL							-		T	T			-
	1 IN ON GD							-						-
PARIS 1 SW	SNOWFALL						-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
SAINT CHARLES	SNOWFALL							-	-	-	4.0			-
	1 IN ON GD							-	-	-	1			-
ST LOUIS GATEWAY ARCH	SNOWFALL							.2	T		7.5			7.7
	1 IN ON GD										1			1
SAINT LOUIS WSO	SNOWFALL					T	.9	.4	1.4	.2	6.5			9.4
	1 IN ON GD						1				1			2
SAINT LOUIS UNIVERSITY	SNOWFALL						-	-	-	-	-	-	-	-
	1 IN ON GD						-	-	-	-	-	-	-	-
SAVERTON L AND O 22	SNOWFALL						T	1.8	-	T	2.0			-
	1 IN ON GD							3	3		1			7

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
SHELBINA	SNOWFALL						-	8.0	-	-				-
	1 IN ON GD						2	18	12	-				-
SHELBYVILLE	SNOWFALL					T	2.0	6.0	3.8	7.0	T			18.8
	1 IN ON GD							19	13	-				-
STEFFENVILLE 1 E	SNOWFALL						1.7	10.6	-	10.5				-
	1 IN ON GD						2	23	13	7				45
SULLIVAN	SNOWFALL						3.6	1.6	1.5	2.3	6.0			15.0
	1 IN ON GD						1	-	1	3	2			-
TROY	SNOWFALL						.5	T	1.5	T	5.0			7.0
	1 IN ON GD						1		1		1			3
UNION	SNOWFALL					T	2.0	T	T	T	5.5			7.5
	1 IN ON GD						1				2			3
VALLEY PARK	SNOWFALL						T	T	T	.6	6.0			6.6
	1 IN ON GD										1			1
VANDALIA	SNOWFALL						1.0	3.0	3.5	T	4.0			11.5
	1 IN ON GD							1	3					4
WARRENTON 1 N	SNOWFALL					T	1.0	T	-	-	-	-	-	-
	1 IN ON GD								-	-	-	-	-	-
WEBSTER GROVES	SNOWFALL							-	-	-	-			-
	1 IN ON GD							-	-	-	-			-
WELDON SPRING EXP FARM	SNOWFALL						T	T	-	-	-			-
	1 IN ON GD										2			2
* * *														
WEST CENTRAL PLAINS D3														
APPLETON CITY	SNOWFALL					T	1.0	T	9.5	2.0				12.5
	1 IN ON GD								6	1				7
BOONVILLE WATERWORKS	SNOWFALL						5.3	1.3	5.1	1.8	T			13.5
	1 IN ON GD						-	1	5	2				-
BUTLER	SNOWFALL							-	7.5	2.5				-
	1 IN ON GD							-	-	3				-
CALIFORNIA	SNOWFALL						T		-	-				-
	1 IN ON GD								-	-				-
CAMDENTON	SNOWFALL					T	1.1	1.0	1.8	2.1				6.0
	1 IN ON GD						1	1	3	1				6
CAPLINGER MILLS	SNOWFALL						.5	T	4.0	1.0	T			5.5
	1 IN ON GD								6	1				7
CLIFTON CITY	SNOWFALL						1.0	T	6.0	T	T			7.0
	1 IN ON GD						1		6					7
CLINTON 3 NW	SNOWFALL						T	-	-	.5				-
	1 IN ON GD							-	-					-
COLE CAMP 9SE	SNOWFALL					T	T	.1	4.4	2.2	T			6.7
	1 IN ON GD								3	1				4
ELDON	SNOWFALL						2.2	.3	1.7	1.5	1.7			7.4
	1 IN ON GD								1					1
ELDORADO SPRINGS	SNOWFALL							-	-	.5				-
	1 IN ON GD							-	-					-
HARRISONVILLE	SNOWFALL						T	T	5.0	4.0	-			-
	1 IN ON GD								4	2	-			-
HERMITAGE	SNOWFALL								1.0	-				-
	1 IN ON GD								1	-				-
JEFFERSON CITY L U	SNOWFALL						3.3	.5	.5	-	-			-
	1 IN ON GD						-			-	-			-
LAKESIDE	SNOWFALL						-	1.0	T	1.0				-
	1 IN ON GD						1	1		1				3

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
NEVADA SEWAGE PLANT	SNOWFALL					T	T	T	5.0	3.0				8.0
	1 IN ON GD								6	1				7
OSCEOLA	SNOWFALL						T	.1	4.0	1.5				5.6
	1 IN ON GD								3					3
PLEASANT HILL	SNOWFALL					-	-	-	-	-	-	-	-	-
	1 IN ON GD					-	-	-	-	-	-	-	-	-
POMME DE TERRE DAM	SNOWFALL							T	-	-				-
	1 IN ON GD								1	-				-
SEDALIA	SNOWFALL								7.5	-				-
	1 IN ON GD					-			-	-				-
STOVER	SNOWFALL					T	5.0	.5	3.8	3.5	.5			13.3
	1 IN ON GD						3	2	7	4	1			17
VERSAILLES	SNOWFALL						-	1.0	-	T	-			-
	1 IN ON GD						1	1	6		-			-
WARRENSBURG	SNOWFALL						-	T	3.0	2.0		T		-
	1 IN ON GD						2		3	1				6
WARSAW NO 1	SNOWFALL							T	4.5	2.0				6.5
	1 IN ON GD								5	1				6
WINDSOR	SNOWFALL							T	7.0	-				-
	1 IN ON GD								-	-				-
* * *														
WEST OZARKS D4														
ANDERSON	SNOWFALL								5.0		T			5.0
	1 IN ON GD								5					5
AVA RANGER STATION	SNOWFALL						-		-	T				-
	1 IN ON GD						-		-					-
BILLINGS 1N	SNOWFALL						1.0	T	6.0	2.0	7.5			16.5
	1 IN ON GD						1		4	1	1			7
BOLIVAR 1NE	SNOWFALL								-	-				-
	1 IN ON GD								-	-				-
BUFFALO 3 S	SNOWFALL					T	2.6	1.0	3.6	3.0	1.0			11.2
	1 IN ON GD						1	2	4	1	1			9
CARTHAGE	SNOWFALL								5.0	T				5.0
	1 IN ON GD								-					-
CASSVILLE RANGER STA	SNOWFALL								-	-	7.5			-
	1 IN ON GD								-	-	1			-
DORA	SNOWFALL					T	4.0	T	6.0	1.5	4.0			15.5
	1 IN ON GD						-		-					-
GALENA	SNOWFALL								-	-	3.0			-
	1 IN ON GD								-	-				-
GRANBY 3 NW	SNOWFALL								-	T				-
	1 IN ON GD								-					-
GROVESPRING	SNOWFALL					.1	3.5	T	6.0	3.0	7.0			19.6
	1 IN ON GD						1		5	1	2			9
HAZLEGREEN 2 W	SNOWFALL						-	T	-	-	-			-
	1 IN ON GD						-		-	-	-			-
JOPLIN FAA AIRPORT	SNOWFALL					T	T	T	3.0	T				3.0
	1 IN ON GD								5					5
LAMAR	SNOWFALL					T			3.0	3.6				6.6
	1 IN ON GD								2	1				3
LEBANON	SNOWFALL					T	2.0	.1	2.4	2.4	T			6.9
	1 IN ON GD						1		4	1				6
LOCKWOOD	SNOWFALL					T	1.0	T	4.0	2.5	1.0			8.5
	1 IN ON GD								3	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MANSFIELD	SNOWFALL						6.5	-	7.1	2.5	4.0			-
	1 IN OR GD						-	-	-	-				-
MARSHFIELD	SNOWFALL						4.0	-	6.0	2.5	-			-
	1 IN OR GD						1	-	3	2	2			-
MONETT	SNOWFALL							T	-	T	T			-
	1 IN OR GD								4					4
MOUNTAIN GROVE 2 N	SNOWFALL					T	3.0	.2	5.8	3.6	7.5			20.1
	1 IN OR GD						1	2	8	2	3			16
MT VERNON M U FARM	SNOWFALL							-	4.0	-				-
	1 IN OR GD							-	-	-				-
NEOSHO	SNOWFALL					T		T	5.2	1.0	T			6.2
	1 IN OR GD								-					-
OLDFIELD	SNOWFALL									-				-
	1 IN OR GD									-				-
OZARK	SNOWFALL						2.0		-	2.0	3.0			-
	1 IN OR GD						1		-		1			-
OZARK BEACH	SNOWFALL						1.0	T	6.0	T	2.0			9.0
	1 IN OR GD						1		5		1			7
PIERCE CITY	SNOWFALL							T	4.0	1.0	T			5.0
	1 IN OR GD								-	1				-
SELIGMAN	SNOWFALL					T		T	6.0	T	4.0			10.0
	1 IN OR GD								5		1			6
SPRINGFIELD WSO	SNOWFALL					T	2.9	.1	7.1	2.8	7.1			20.0
	1 IN OR GD						1		4	1	1			7
STOCKTON DAM	SNOWFALL							T	2.0	.5	T			2.5
	1 IN OR GD								4	1				5
TECUMSEH 2 N	SNOWFALL								-	T		-		-
	1 IN OR GD								-			-		-
WACO	SNOWFALL								3.5					3.5
	1 IN OR GD								4					4
WASOLA	SNOWFALL					T	4.0		3.0	T	6.5			13.5
	1 IN OR GD						-		-		-			-
* * *														
EAST OZARKS D5														
ALTON	SNOWFALL						3.0		.3	1.0	.6			4.9
	1 IN OR GD													
ANNAPOLIS	SNOWFALL						-	-	-					-
	1 IN OR GD						-	-	-					-
ARCADIA	SNOWFALL						3.5	.2	.6	2.3	10.6			17.2
	1 IN OR GD						1			2	3			6
BELLEVIEW	SNOWFALL									-				-
	1 IN OR GD									-				-
BERRYMAN 6 NW	SNOWFALL					T	3.0	1.5	4.5	1.0	7.0			17.0
	1 IN OR GD						-	-	-					-
BUNKER	SNOWFALL						2.0	T	-	-	-			-
	1 IN OR GD						1		-	-	-			-
CAPE GIRARDEAU FAA AP	SNOWFALL						.2	.5	4.4	2.2	1.3			8.6
	1 IN OR GD								7	1				8
CENTERVILLE	SNOWFALL						6.0		4.0	3.0	11.0			24.0
	1 IN OR GD						-		-	-	-			-
CLEARWATER DAM	SNOWFALL						7.8	T	4.0	-				-
	1 IN OR GD						1		3	-				-
COOK STATION	SNOWFALL							T	6.0	1.0	5.0			12.0
	1 IN OR GD								3		3			6

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1970 - 1971 — MISSOURI

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
CRANE MOUNTAIN	SNOWFALL						3.5	.5	2.1	2.0	-			-
	1 IN ON GD						1	1	1	2	3			8
CROCKER	SNOWFALL					-	-	-	-	-	-	-	-	-
	1 IN ON GD					-	-	-	-	-	-	-	-	-
DE SOTO	SNOWFALL						1.0	2.0	4.0	T	11.0			18.0
	1 IN ON GD						1	2	4		4			11
DONIPHAN	SNOWFALL								4.5	3.0				7.5
	1 IN ON GD								3					3
ELLINGTON	SNOWFALL						8.0	T	-	-	4.0			-
	1 IN ON GD						-		-	-	-			-
ELLSINORE	SNOWFALL					T	3.5	.5	6.6	1.0	4.5			16.1
	1 IN ON GD						1		5		1			7
FARMINGTON	SNOWFALL								-	2.0	-			-
	1 IN ON GD								-	2	3			-
FESTUS 2 NW	SNOWFALL					T	1.0	2.3	1.0	3.1	11.5			18.9
	1 IN ON GD						1	1	4	2	2			10
FREDERICKTOWN	SNOWFALL						1.0	.5	4.0	3.0	3.5			12.0
	1 IN ON GD						1	1	6	1	2			11
GREENVILLE 4 NNW	SNOWFALL						4.0	T	-	1.0	T			-
	1 IN ON GD						1		4	1				6
HOUSTON	SNOWFALL					T								T
	1 IN ON GD													
JACKSON	SNOWFALL					T	-		-	T	1.0			-
	1 IN ON GD						-		6		1			-
JEROME	SNOWFALL								2.0	-				-
	1 IN ON GD								1	-				-
LICKING 4 N	SNOWFALL						3.0	T	-	2.0	-			-
	1 IN ON GD						1		5	1	2			9
MARBLE HILL	SNOWFALL					T	T	.4	4.5	1.6	T			6.5
	1 IN ON GD								-	1				-
PERRYVILLE WATER PLANT	SNOWFALL						-	T	-	T	-			-
	1 IN ON GD						-		4		2			-
REYNOLDS	SNOWFALL						3.0	.5	4.5	1.0	-			-
	1 IN ON GD						-		4		3			-
RICHWOODS 2 NE	SNOWFALL						2.5	.5	1.5	.5	-			-
	1 IN ON GD						1	1	2	1	3			8
ROBY	SNOWFALL					T	2.5	T	8.0	2.0	10.0			22.5
	1 IN ON GD						1		4	1	3			9
ROLLA, UNIV OF MO.	SNOWFALL						2.0	.5	-	1.0	-			-
	1 IN ON GD						1	1	4	1	2			9
ROUND SPRING 3 NNW	SNOWFALL						-	T	-	2.5	1.0			-
	1 IN ON GD						-		3	1				-
SALEM	SNOWFALL						2.5	T		-				-
	1 IN ON GD						1			-				-
SILOAM SPRINGS	SNOWFALL						-	1.0	2.0	T	6.0			-
	1 IN ON GD						1	1	-		-			-
STEELVILLE	SNOWFALL						-	T	-	1.0	-			-
	1 IN ON GD						1		3	1	2			7
SUMMERSVILLE	SNOWFALL					T	3.0	T	7.5	3.0	-			-
	1 IN ON GD						1		-	1	2			-
VAN BUREN	SNOWFALL						4.0	.5	6.0	.8	3.0			14.3
	1 IN ON GD						1		-		2			-
VAN BUREN RS	SNOWFALL						3.0	T	4.0	T	T			7.0
	1 IN ON GD						-		-					-
VICHY FAA AIRPORT	SNOWFALL					T	3.0	.5	2.0	.6	2.0			8.1
	1 IN ON GD						2	1	2		1			6

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
VIENNA 2 WNW	SNOWFALL						2.0	1.0	3.0	T	2.0			8.0
	1 IN ON GD						1	2	3		1			7
WAYNESVILLE 2 W	SNOWFALL					T	1.0	T	3.5	3.0	3.0			10.5
	1 IN ON GD								3					3
WEST PLAINS	SNOWFALL					T	3.9	.5	5.8	T	5.0			15.2
	1 IN ON GD						2		6		2			10
WILLIAMSVILLE	SNOWFALL						4.3		3.9	.4	T			8.6
	1 IN ON GD						1		4					5
WILLOW SPRINGS	SNOWFALL					T	4.5	T	3.5	T	3.0			11.0
	1 IN ON GD						1		5		2			8
ZALMA 4 E	SNOWFALL								-	.5				-
	1 IN ON GD								-	1				-
* * *														
BOOTHEEL 06														
ADVANCE	SNOWFALL						T	-	-	-	T			-
	1 IN ON GD							-	-	-				-
BERNIE	SNOWFALL						.4	T	2.5	2.0				4.9
	1 IN ON GD								3	1				4
BLOOMFIELD	SNOWFALL						1.5	.3	-	3.0				-
	1 IN ON GD						1		3	1				5
CARUTHERSVILLE	SNOWFALL						T	1.0	6.0	4.0	T			11.0
	1 IN ON GD							1	5	1				7
CHARLESTON	SNOWFALL					T	T	T	1.0	2.5	T			3.5
	1 IN ON GD									1				1
DEXTER	SNOWFALL						1.5	T	2.5	3.0	1.0			8.0
	1 IN ON GD						1		4	2	2			9
FISK	SNOWFALL								-	-				-
	1 IN ON GD								-	-				-
KENNETT RADIO KBOA	SNOWFALL							1.0	4.5	8.5	T			14.0
	1 IN ON GD								3	3				6
MALDEN	SNOWFALL								-	-				-
	1 IN ON GD								-	-				-
MOREHOUSE	SNOWFALL						T	-	-	T	T			-
	1 IN ON GD							-	2					-
NEW MADRID PWR. PLANT	SNOWFALL							T	T	2.5				2.5
	1 IN ON GD									1				1
PARMA	SNOWFALL									-				-
	1 IN ON GD									-				-
POPLAR BLUFF R S	SNOWFALL						3.0		2.0	1.0	T			6.0
	1 IN ON GD						1							1
PORTAGEVILLE WSASO	SNOWFALL						T	.1	4.0	3.6	.2			7.9
	1 IN ON GD								4	2				6
PUXICO	SNOWFALL						3.0	.2	5.6	T	T			8.8
	1 IN ON GD						1		7					8
QULIN	SNOWFALL						1.0	T	2.0	2.0	T			5.0
	1 IN ON GD						1		2	1				4
SIKESTON PWR PLT	SNOWFALL							T	-	T				-
	1 IN ON GD								-					-
WAPPAPELLO DAM	SNOWFALL						3.5	T	3.5	T				7.0
	1 IN ON GD						1		4					5

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI JULY 1971

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	83	88	85	79	86	90	91	90	88	90	86	94	90	81	86	93	92	91	85	85	90	88	86	87	92	77	84	77	75	73	83	86.0
	MIN	53	54	61	66	58	58	69	69	63	67	66	67	70	58	60	55	65	66	59	51	60	61	65	59	61	53	47	62	49	45	43	59.4
AMITY	MAX	81	90	85	78	81	90	91	92	82	88	85	93	92	78	86	92	95	89	82	83	84	86	85	86	88	78	86	80	76	72	78	84.9
	MIN	59	52	57	67	61	58	64	70	62	64	62	64	72	59	58	55	63	64	56	50	58	58	64	58	57	52	47	63	55	43	49	58.8
BETHANY	MAX	83	89	88	83	83	90	93	94	88	89	88	95	94	83	85	92	91	90	88	84	88	87	85	86	89	77	82	82	77	73	82	86.4
	MIN	54	56	58	66	59	60	70	70	63	67	67	68	72	59	60	56	65	68	59	51	62	60	68	60	62	56	47	62	50	44	42	60.0
BROOKFIELD	MAX	85	91	86	83	82	90	93	95	82	89	89	93	92	84	86	90	93	91	80	82	86	84	85	88	88	89	84	81	77	73	79	86.1
	MIN	57	58	61	66	60	59	70	71	70	69	67	68	70	59	62	58	68	66	60	53	62	63	61	63	61	65	50	64	52	48	46	61.5
BRUNSWICK	MAX	86	88	88	85	80	90	94	96	94	88	88	95	94	90	89	92	95	94	82	84	89	90	89	84	90	89	86	84	78	72	80	87.8
	MIN	62	61	63	70	62	61	69	78	71	69	68	69	75	64	67	60	69	68	63	58	63	64	69	65	64	64	53	64	57	52	57	64.5
CARROLLTON	MAX	83	89	89	83	81	91	98	99	85	89	85	98	95	86	89	93	95	91	82	85	89	90	81	85	91	85	85	83	75	73	81	87.2
	MIN	58	57	59	69	60	59	69	76	69	68	67	67	74	63	65	57	65	66	61	52	59	60	68	62	60	63	49	63	55	49	48	61.8
CHILLICOTHE RADIO KCHI	MAX	83	91	89	87	85	92	99	98	92	92	91	97	96	86	89	94	95	93	84	86	90	89	85	86	91	84	87	84	79	72	82	88.6
	MIN	59	60	63	67	60	63	70	77	69	68	67	69	75	62	63	60	70	67	60	55	62	64	66	60	64	60	52	65	55	49	48	63.0
CONCEPTION	MAX	82	85	87	82	80	85	90	94	94	94	89	92	94	80	82	84	92	94	84	80	84	86	89	84	89	89	79	82	78	64	74	85.2
	MIN	65	65	65	68	65	65	68	68	65	65	68	68	74	58	60	65	70	70	55	56	60	67	65	65	64	55	55	60	55	45	47	62.6
EDGERTON	MAX	81	86	84	84	84	89	93	93	87	91	83	94	91	82	82	91	95	87	85	85	89	84	87	86	89	78	83	79	76	72	80	85.5
	MIN	57	53	60	68	58	57	69	74	66	65	63	69	70	65	64	55	66	62	60	51	62	54	67	60	60	59	49	64	54	45	44	60.3
FAYETTE	MAX	83	87	88	86	78	89	94	97	94	88	87	94	94	88	87	92	94	92	80	82	87	88	83	82	89	87	84	84	77	72	84	86.8
	MIN	62	58	60	68	61	61	68	72	68	68	67	68	75	64	66	59	64	67	62	54	60	60	66	64	61	63	51	62	55	48	52	62.4
FOUNTAIN GROVE WL	MAX	83	89	88	84	81	90	94	95	88	89	88	94	93	88	86	91	94	92	84	83	87	87	85	86	91	89	84	83	77	73	79	86.9
	MIN	58	57	58	68	60	60	70	74	70	69	68	69	76	62	62	56	68	68	59	52	61	52	65	62	58	60	47	65	51	47	44	61.2
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	84	89	85	80	87	90	94	90	83	88	86	93	90	83	85	93	92	90	86	86	89	89	85	87	89	77	83	78	76	73	83	85.9
	MIN	59	60	64	61	65	64	70	69	62	67	66	68	74	60	60	60	68	68	59	55	60	63	67	61	63	56	54	60	54	45	50	61.7
HAMILTON 2 W	MAX	84	79	87	84	72	83	85	95	92	83	88	83	93	89	79	87	91	93	88	77	82	88	85	85	90	88	80	83	80	62	73	84.1
	MIN	55	53	55	68	56	58	70	75	68	65	68	65	70	61	62	54	67	62	60	55	60	57	66	63	60	60	48	55	53	49	43	60.1
KANSAS CITY WSO	MAX	82	90	83	83	82	91	94	96	85	88	81	95	91	80	89	93	98	83	79	86	92	82	90	87	94	82	85	81	67	73	81	85.9
	MIN	66	61	71	70	65	66	76	76	71	72	67	72	76	67	68	64	71	72	64	60	68	71	71	67	69	62	59	64	59	52	56	66.9
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	84	86	86	83	83	88	95	94	92	88	85	92	92	88	87	89	96	96	78	83	87	87	86	87	89	86	84	81	78	70	80	86.5
	MIN	63	60	64	67	62	63	71	76	67	72	63	67	72	60	65	62	65	68	60	54	60	62	65	66	62	60	53	60	55	50	53	62.8
LEXINGTON	MAX	86	83	88	88	83	84	91	97	97	84	88	83	95	92	78	90	91	95	87	79	84	90	86	85	85	89	80	86	79	65	73	85.8
	MIN	64	62	66	68	64	63	64	67	71	68	67	69	75	68	66	68	69	67	60	57	61	64	66	63	65	62	56	60	59	52	53	64.0
MARSHALL	MAX	84	90	90	87	84	91	97	98	96	88	88	94	94	92	89	93	97	95	87	83	88	88	82		90	89	86	85	77	71	79	88.4
	MIN	62	63	63	71	64	65	69	76	69	69	67	68	75	65	67	60	70	66	61	56	60	65	67		63	62	54	62	57	50	50	63.9
MARYVILLE 2 E	MAX	84	84	89	78	81	86	90	94	91	84	90	85	94	87	78	85	92	94	89	78	85	90	84	86	88	89	77	84	76	70	72	85.0
	MIN	56	52	55	65	61	60	61	67	65	65	69	68	69	60	60	57	58	67	59	51	52	60	60	59	58	56	48	52	54	44	42	58.4
NEW FRANKLIN 1 W	MAX	85	90	90	88	80	91	96	97	96	88	88	94	95	92	88	90	95	89	82			88	84	82	88	80	85	84	78	73	79	87.4
	MIN	60	59	59	70	63	60	67	73	69	70	67	68	76	66	67	59	65	67	63			55	68	62	59	63	50	64	55	51	48	62.9
OREGON	MAX	85	87	87	78	84	82	90	91	89	90	91	87	95	87	86	85	82	95	81	74	83	89	82	85	86	88	78	77	82	70	71	84.4
	MIN	61	63	61	63	63	64	69	73	65	66	67	65	67	65	61	61	67	64	57	55	55	63	66	61	59	54	53	56	55	44	46	60.9
PLATTSBURG WATERWORKS	MAX	80	86	83	82	85	90	95	92	85	90	84	94	91	83	87	90	94	87	78	83	88	83	87	89	89	78	82	79	66	71	80	84.9
	MIN	58	55	55	62	61	58	58	72	70	68	68	68	69	63	63	57	57	65	60	52	52	58	60	62	61	59	49	49	54	45	44	59.1
PRINCETON	MAX	84	88	89	83	82	88	92	91	89	89	88	94	93	86	86	92	93	91	88	85	89	87	86	87	90	78	83	82	76	74	82	86.6
	MIN	56	58	64	66	60	62	70	71	64	68	66	68	74	61	59	58	67	68	61	52	63	64	66	62	64	59	57	64	52	45	44	61.7
ST. JOSEPH 4 WNW	MAX	83	86	83	82	82	86	90	89	88	88	86	91	89	81	87	87	88	89	85	81	84	84	84	84	86	74	79	75	75	71	78	83.7
	MIN	57	55	61	68	63	59	70	70	66	67	65	69	69	62	61	57	66	67	58	50	60	58	64	59	60	56	47	61	52	43	44	60.1
SALISBURY	MAX	84	88	88	78	79	89	93	96	81	87	87	94	93	80	87	90	93	89	80	83	88	89	82	80	87	82	85	78	71	72	79	84.9
	MIN	60	59	60	67	62	61	66	76	70	68	67	66	73	62	64	59	66	67	61	55	60	60	66	61	60	62	51	62	55	48	49	62.0
SPICKARD 7 W	MAX	83	88	84	75	81	88	94	90	83	88	83	92	89	82	84	89	92	89	82	82	85	86	85	86	87	78	83	78	76	74	81	84.4
	MIN	55	59	68	67	59	61	69	71	66	68	68	67	71	59	61	58	66	67	59	53	62	63	65	61	63	57	50	64	50	46	44	61.2
SWEET SPRINGS	MAX	86	91	92	88	82	94	100	99	94	89	87	97	97	89	91	95	101	97	79	86	93	92	84	85	92	85	87	83	78	72	81	89.2
	MIN	61	56	58	70	61	59	69	77	70	69	66	68	76	67	67	57	62	68	62	53	59	62	67	63	60	62	50	62	55	49	47	62.3
TARKIO	MAX	84	88	84	87	85	88	95	92	86	89	87	95	93	78	86	91	92	88	85	85	89	86	85	85	86	78	84	81	74	71	83	85.8
	MIN	59	55	65	62	67	63	68	67	65	68	69	69	70	63	62	62	68	67	59	58	62	62	67	58	63	55	53	60	55	42	48	61.6
TRENTON	MAX	82	90	86	83	84	91	97	92	88	90	88	94	90	80	86	91	93	91	84	84	88	87	85	85	88	78	83	81	75	74	81	86.1
	MIN	58	62	63	66	59	63	70	76	68	68	70	68	74	66	63	61	68	69	60	55	64	63	68	64	64	59	52	66	54	48	47	63.1
UNIONVILLE	MAX	82	92	88	81	81	88	91	90	88	86	85	93	91	83	85	90	90	91	79	85	88	90	82	85	89	75	83	81	73	71	81	85.1
	MIN	57	63	61	65	59	63	67	72	63	67	64	66	75	64	58	61	69	67	61	57	62	63	65	62	62	58	55	63	53	47	51	61.9
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	88	85	88	87	82	81	88	90	92	80	84	86	92	90	87	86	89	92	87	72	78	84	86	79		86	78	81	72	72	71	83.8
	MIN	56	55	54	54	66	61	61	62	64	68	64	60	67	62	60	56	64	69	62	52	58	60	65	58		61	48	50	49	49	46	58.7
CANTON LOCK AND DAM 20	MAX	85	89	88	84	89	89	87	94	88	86	81	88	88	80	85	90	88	89	81	83	89	90	83	81	88	77	82	79	70	72	79	84.6
	MIN	59	60	66	65	61	61	68	74	64	69	65	68	78	65	64	60	68	59	65	56	66	68	61	62	60	70	54	64	52	50	52	63.0
COLUMBIA REGION WSO	MAX	83	88	88	80	80	89	94	99	86	90	81	95	97	76	89	93	95	92	76	81	87	90	79	82	89	79	84	79	69	73	78	85.2
	MIN	64	62	62	66	65	64	68	73	71	71	68	68	76	65	68	62	65	69	61	57	59	61	64	64	62	60	53	61	57	54	50	63.5
ELSBERRY 1 S	MAX	90	85	89	88	89	84	88	91	99	85	80	83	91	95	79	87	92	87	89	73	85	88	89	76	81	90	78	84	78	78	72	85.3
	MIN	63	56	58	63	62	64	65	70	74	71	67	64	71	64	65	57	64	65	64	56	57	62	67	67	62	68	49	59	53	55	49	62.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	87	89	90	89	81	90	98	100	97	87	85	95	100	90	88	92	94	92	78	80	87	83	82	83	88	85	85	81	77	73	80	87.3
	MIN	65	56	59	64	66	62	65	72	70	69	70	65	77	66	71	60	65	69	65	54	56	62	67	67	62	65	50	66	54	54	49	63.3
FULTON 4 SW	MAX	89	85	90	90	79	82	90	95	101	89	86	83	95	96	76	86	96	96	89	75	82	87	89	80	82	88	78	85	80	70	72	85.8
	MIN	62	60	61	63	64	63	61	69	70	69	70	66	68	64	65	60	62	66	62	55	58	60	63	64	62	62	51	55	54	53	49	61.6
GERALD	MAX	90	85	85	88	90	88	92	96	91	90	88	90	96	88	85	88	91	88	87	80	88	89	83	81	87	77	82	79	67	71	77	85.7
	MIN	66	61	60	62	62	65	73	75	72	65	62	65	75	65	65	60	64	68	62	56	57	62	67	66	64	64	52	56	60	55	48	63.0
HANNIBAL WATERWORKS	MAX	84	88	88	80	80	87	88	96	79	84	81	90	88	78	84	88	88	87	75	80	85	88	78	80	87	76	81	76	69	70	78	82.6
	MIN	62	64	64	65	63	65	67	72	66	66	65	68	70	62	63	61	67	66	61	55	61	65	66	64	64	61	54	61	55	48	51	62.6
KAHOKA	MAX	85	91	89	84	80	88	87	93	91	82	82	90	89	84	84	91	91	88	76	83	88	89										86.6
	MIN	58	60	65	68	63	60	69	75	66	72	65	67	74	65	58	57	68	65	70	53	68	64										65.0
KIRKSVILLE RADIO KIRX	MAX	83	90	87	83	77	87	88	93	88	87	83	91	90	84	85	90	91	90	86	84	87	88	82	84	90	76	82	80	74	73	80	84.9
	MIN	57	59	62	65	60	58	68	72	64	67	65	65	72	64	58	60	69	66	62	54	63	65	65	60	57	60	51	65	51	47	46	61.2
KIRKSVILLE FAA AIRPORT	MAX	85	92	89	72	82	87	87	91	76	86	81	92	90	80	85	91	93	90	75	84	86	89	84	85	89	77	83	78	65	73	80	83.8
	MIN	58	59	62	64	60	59	67	71	65	67	65	65	69	61	59	55	66	64	54	51	59	60	63	60	57	51	49	54	49	45	45	59.1
LOUISIANA STARKS NUR	MAX	88	92	89	87	84	91	90	99	92	85	86	91	92	84	87	89	93	90	85	83	85	87	81	83	88	87	82	82	75	74	79	86.5
	MIN	59	55	55	59	66	63	62	71	71	69	65	62	69	63	62	55	65	65	64	54	58	61	67	62	59	65	46	65	49	51	45	60.7
MACON	MAX	84	85	89	88	72	77	88	89	95	78	87	82	94	94	78	84	90	91	88	73	82	87	89	85	79	89	78	82	78	65	72	83.6
	MIN	61	60	60	61	61	62	62	68	69	67	64	64	65	59	61	59	57	64	60	54	54	61	64	62	61	61	53	53	53	49	49	59.9
MEMPHIS	MAX	84	91	90	84	80	89	88	97	87	87	82	92	91	85	85	91	91					91	85	83	91	77	84	77	73	73	82	85.6
	MIN	55	55	55	65	60	57	64	71	64	66	64	63	73	64	56	54	66					61	65	58	55	58	49	62	48	44	42	59.0
MEXICO	MAX	87	87	89	90	81	80	88	90	98	83	88	82	95	95	75	86	91	96	89	73	82	87	88	81	80	89	78	84	80	70	74	85.0
	MIN	59	58	60	67	65	61	65	70	70	68	67	67	68	62	62	58	61	65	63	54	56	61	65	63	59	63	49	54	53	50	49	61.0
MOBERLY RADIO KWIX	MAX	85	88	89	85	78	88	91	96	92	88	87	95	93	86	87	90	93	92	82	82	88	89	84	78	88	86	82	82	76	73	78	86.2
	MIN	60	59	61	66	65	60	62	72	68	67	65	65	73	60	64	58	67	66	61	56	60	61	65	63	59	62	52	63	54	48	48	61.6
MONROE CITY	MAX	86	90	90	88	84	89	90	98	94	95	86	92	92	80	87	90	91	91	88	83	86	85	82	84	88	88	82	81	79	73	78	87.1
	MIN	62	61	62	60	58	64	67	71	70	67	64	65	73	65	64	60	69	61	60	55	60	63	60	63	58	62	53	63	53	49	47	61.6
NEW FLORENCE	MAX	86	87	87	88	80	88	91	98	91	88	87	91	94	90	86	88	97	95	80	80	85	86	83	81	89	87	81	79	78	73	76	86.1
	MIN	64	62	64	65	65	64	68	73	69	70	68	66	74	63	62	62	67	67	62	57	60	62	68	65	63	64	53	65	55	52	51	63.5
SAINT CHARLES	MAX	91	86	88	88	83	82	88	92	96	89	84	83	91	94	78	87	88	94	87	75	81	85	88	78	83	88	78	81	80	76	72	85.0
	MIN	67	59	64	64	68	65	65	65	72	64	64	66	67	65	65	60	66	72	66	59	60	63	64	67	65	66	53	58	57	54	50	63.2
ST LOUIS GATEWAY ARCH	MAX	93	89	90	91	91	89	93	98	99	92	82	92	96	96	86	90	95	96	84	81	80	89	89	83	87	89	82	83	80	77	80	88.5
	MIN	74	69	69	69	71	72	72	74	76	74	73	70	77	66	69	69	71	69	71	65	63	67	68	68	72	71	61	66	62	61	58	68.9
SAINT LOUIS WSO	MAX	87	89	89	87	84	89	94	97	90	84	82	92	95	79	88	89	94	88	76	81	86	89	79	82	89	79	82	80	77	74	79	85.5
	MIN	69	63	63	64	69	69	69	75	73	69	69	66	75	65	68	63	71	68	63	59	58	65	70	68	68	61	54	62	54	57	53	65.2
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	84	92	88	83	84	92	88	98	87	86	84	90	89	85	83	92	93	91	82	84	88	90	82	83	89	80	83	77	74	71	80	85.5
	MIN	68	62	64	67	65	61	69	73	69	70	68	69	74	63	65	60	69	68	65	57	65	68	68	63	64	67	54	64	55	53	52	64.5
SHELBINA	MAX	85	90	90	88	78	89	90	95	94	85	86	93	93	88	85	87	90	90	86	81	85	87	87	78	86	86	81	81	78	71	77	85.8
	MIN	55	55	57	65	63	58	66	72	68	69	65	65	72	62	60	55	66	66	60	50	61	63	65	60	57	61	47	64	50	44	44	60.2
STEFFENVILLE 1 E	MAX	87	92	89	83	79	89	88	96	86	87	86	91	90	83	85	91	92	90	85	84	88	89	82	83	92	84	82	78	75	72	79	85.7
	MIN	58	57	59	64	63	60	67	72	67	68	65	66	74	63	60	57	66	65	62	52	61	65	67	62	56	62	50	63	60	48	46	61.5
UNION	MAX	85	87	89	87	81	88	92	97	90	90	81	92	97	90	85	88	88		74	79	86	88	80									87.0
	MIN	67	60	59	60	67	64	66	67	73	69	69	66	76	64	65	60	65		67	56	56	57	65									64.5
VANDALIA	MAX	85	89	90	83	80	89	91	98	96	86	86	92	92	83	86	90	93	88	83	82	86	88	82	80	88	85	84	83	71	73	79	85.8
	MIN	60	59	61	63	62	69	66	71	69	69	65	65	74	61	64	61	66	65	61	56	60	61	56	62	61	63	51	64	52	50	49	61.8
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	85	88	88		87	89	92	97	95	86	81	90	95	90	86	87	93	94	86	80	84	92	85	84	87	86	81	82	78	72	78	86.6
	MIN																																
WELDON SPRING EXP FARM	MAX	90	85	87	87	83	80	86	90	95	87	85	80	90	93	74	85	86	91	87	74	80	83	86	78	81	86	77	80	79	74	72	83.6
	MIN	68	62	61	62	67	65	67	68	73	72	68	65	72	63	67	61	67	68	66	58	59	61	66	69	64	66	54	59	54	56	51	63.8
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	84	90	90	90	87	91	95	94	93	86	84	93		92	90	92	96	96	81	84	87	84	85	88	91	89	84	82	77	74	79	87.6
	MIN	62	60	63	67	65	64	71	74	73	68	64	68		69	69	60	69	69	57	53	57	62	67	64	63	63	51	63	57	50	48	63.0
BOONVILLE WATERWORKS	MAX	85	84	88	90	80	79	90	98	97	85	88	84	95	95	77	87	92	95	89	77	82	89	89	83	80	89	79	85	78	65	72	85.4
	MIN	64	63	62	63	63	62	62	70	72	69	70	67	69	68	65	64	68	69	64	59	59	63	65	64	62	62	53	53	56	53	51	63.0
BUTLER	MAX	84	88	87	87	84	90	91	93	90	90	81	92	96	95	89	89	93	93	80	82	85	85	84	85	89	88	82	80	79	71	76	86.4
	MIN	68	56	65	68	65	61	71	75	72	70	71	70	73	71	69	60	63	70	63	52	59	64	65	65	64	60	51	62	57	49	47	63.7
CALIFORNIA	MAX		89				92	98	100	100			96	102	100	92	95	98	91	80	85	89	91	88			82	88	86	80	75		90.8
	MIN		59				68	69	69	71			67	76	71	70	60	65	61	68	54	62	65	68			66	49	63	60	55		64.4
CAMDENTON	MAX	83	88	90	90	89	92	97	97	96	86	83	95	99	98	93	92	100	99	81	83	89	90	87	85	92	96	86	85	80	73	82	89.5
	MIN	67	59	61	70	63	64	70	75	73	67	66	70	76	71	66	63	65	69	64	56	59	67	70	65	64	67	53	63	58	54	49	64.6
CAPLINGER MILLS	MAX	87	87	88	88	85	90	95	94	95	82	82	98	100	97	92	94	100	92	81	85	89	87	82	88	93	83	87	81	74	73	78	87.8
	MIN	65	57	59	67	64	60	71	73	72	67	66	69	74	67	67	57	60	68	63	48	55	66	66	65	60	63	50	61	55	49	45	62.2
CLINTON 3 NW	MAX	84	89	90	88	86	93	97	87	95	87	79	93	98	92	92	92	98	85	84	85	88	86	85	90	86	93	82	82	82	62	73	87.2
	MIN	60	61	69	63	61	70	64	69	70	64	67	75	71	68	58	61	65	65	51	50	60	63	64	63	61	64	48	56	55	50	51	61.8
COLE CAMP 9SE	MAX	85	82	89	90	88	86	92	98		97	88	82	96	100	88	90	95	103	85	80	85	90	86	85	88	92	81	88	83	66	74	87.7
	MIN	60	52	53	60	62	57	60	66		67	67	64	67	70	67	52	55	58	60	48	50	54	59	64	59	62	44	46	51	49	41	57.5
ELDON	MAX	85	90	89	89	87	95	98	96	93	88	85	93	98	92	89	90	97	95	81	84	88	88	84	86	91	90	87	81	75	73	80	88.3
	MIN	67	63	63	69	65	65	69	73	72	69	68	68	78	70	68	65	68	72	64	58	61	65	68	66	67	67	54	63	58	54	52	65.5
HARRISONVILLE	MAX	87	90	89	88	86	92	96	95	92	88	87	94	96	91	92	94	99	96	87	85	90	87	87	89	94	85	85	83	80	75	80	89.0
	MIN	63	63	64	67	63	63	71	75	77	66	64	69	74	66	66	62	65	61	55	52	61	64	66	63	64	62	55	60	58	50	57	63.4
HERMITAGE	MAX	84	88	84	89	86	92	96	95	95	82	85	94	97	95	93	93	98	92	80	83	88	85	82	88	92	90	84	84	80	81	79	88.2
	MIN	64	54	57	69	63	63	65	69	70	68	65	66	73	69	68	57	60	70	64	52	55	60	65	67	61	66	48	64	55	51	47	62.1

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX																														
	MIN																														
LAKESIDE	MAX	87	88	90	91	91	89	95	97	97	96	87	82	97	101	92	91	94	100	87	80	86	91	90	81	89	94	83	89	83	70	75	89.1
	MIN	63	56	56	57	64	62	62	65	69	69	69	69	65	71	68	57	58	58	68	53	55	56	59	69	62	62	50	53	55	54	47	60.4
NEVADA SEWAGE PLANT	MAX	88	87	89	87	84	92	96	93	95	93	84	93	96	95	96	92	97	95	81	83	87	85	84	86	90	88	83	82	79	73	74	88.1
	MIN	69	55	62	63	65	61	69	75	72	69	69	70	70	68	68	57	61	69	63	50	57	63	66	64	61	61	54	61	57	50	46	62.6
OSCEOLA	MAX																														
	MIN																														
POMME DE TERRE DAM	MAX	82	83	87	86	89	85	91	95	95	95	81	81	95	98	95	90	92	97	84	79	83	88	85	81	85	91	81	85	81	69	74	86.5
	MIN	65	56	61	70	62	62	62	75	74	72	66	66	76	70	67	62	63	72	64	54	60	65	70	67	65	68	57	51	57	52	50	63.9
SEDALIA	MAX	87	85	91	89	92	85	94	98	97	89	89	81	87	98	86	90	95	100	91	79	87	92	90	84	87	93	87	90	80	77	73	88.3
	MIN	59	55	58	57	60	61	60	71	70	71	71	67	71	70	68	56	53	64	63	50	52	59	68	64	61	61	47	47	59	51	45	60.3
VERSAILLES	MAX																														
	MIN																														
WARRENSBURG	MAX	84	88	90	84	83	92	99	97	94	87	86	96	95	93	88	92	98	96	80	84	91	88	84	85	93	90	88	84	77	72	80	88.3
	MIN	64	60	63	69	62	62	62	77	71	70	65	70	75	68	67	64	68	71	63	56	56	65	68	63	62	64	55	61	57	53	53	64.0
WARSAW NO 1	MAX	84	89	91	90	86	94	100	97	95	86	82	96	98	94	92	95	101	90	80	85	91	88	85	90	92	88	89	84	78	78	80	89.3
	MIN	64	56	59	70	63	62	67	73	71	70	66	66	72	68	68	57	62	70	64	54	56	60	69	63	64	66	48	64	52	50	48	62.6
WINDSOR	MAX	83	90	90	87	85	93	98	95	88	88	80	95	98	90	91	94	100	87	80	85	89	87	83	88	92	81	88	81	82	72	79	87.7
	MIN	62	59	59	63	61	64	64	73	72	72	72	69	70	70	70	58	58	65	63	53	53	58	62	64	63	64	51	52	57	52	48	62.0
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	79	83	85	86	83	90	93	89	86	89	86	93	95	97	87	88	96	94	85	83	89	88	81	85	89	83	85	78	82	75	81	86.5
	MIN	65	63	61	68	67	65	73	69	71	68	69	71	73	67	70	59	62	71	70	52	53	61	66	67	64	64	56	65	59	53	46	64.1
BILLINGS 1N	MAX	83	80	88	88	88	82	93	95	94	90	86	83	93	97	99	90	91	99	91	77	81	86	85	76	85	89	79	83	78	77	73	86.4
	MIN	67	60	59	62	65	63	65	70	70	70	66	69	70	72	72	59	62	65	64	53	55	58	62	64	64	63	54	60	58	54	48	62.7
BOLIVAR 1NE	MAX	81	81	86	87	87	85	90	95	95	94	82	81	93	97	96	90	92	98	88	78	81	87	87	77	85	91	81	85	79	75	73	86.4
	MIN	65	55	57	69	63	61	67	73	72	71	67	67	76	67	67	57	60	70	66	51	55	63	66	66	62	65	53	64	57	54	46	63.0
BUFFALO 3 S	MAX	83	85	85	89	87	89	94	98	95	83	81	95	99	97	95	94	100	97	82	83	88	87	83	85	91	85	84	80	77	74	79	87.9
	MIN	65	55	57	67	64	61	68	71	71	67	69	67	75	69	68	58	61	70	65	53	53	65	67	65	63	66	51	64	56	53	46	62.9
CARTHAGE	MAX	79	86	85	86	84	92	93	92	88	88	87	92	95	97	92	88	95	92	84	80	86	86	77	83	88	86	84	82	77	72	78	86.3
	MIN	65	59	67	72	70	68	75	76	75	66	73	72	76	78	72	60	63	70	65	53	61	66	65	67	64	62	54	63	57	53	48	65.6
CASSVILLE RANGER STA	MAX	82	82	85	85	87	84	91	95	91	87	85	84	93	96	98	89	89	97	95	80	80	88	93	78	87	88	79	84	80	81	74	86.7
	MIN	66	60	59	68	63	62	67	66	67	69	68	65	70	68	73	56	59	66	69	48	50	57	66	64	62	60	52	59	57	54	43	61.7
DORA	MAX	81	83	86	85	89	89	94	95	96	93	84	82	95	98	94	92	101	86	80	80	83	84	85	76	83	90	85	84	82	81	78	86.9
	MIN	66	63	59	60	64	64	66	68	69	71	68	64	70	71	69	62	68	67	65	55	63	59	67	68	67	65	53	65	58	59	46	63.8
GALENA	MAX																														
	MIN																														
GROVESPRING	MAX																														
	MIN																														
JOPLIN FAA AIRPORT	MAX	78	87	87	86	85	93	95	91	90	90	89	93	97	98	89	89	96	91	79	83	90	88	78	86	89	79	85	81	69	73	81	86.6
	MIN	66	61	66	69	70	68	76	77	75	68	76	74	80	78	68	61	65	74	62	56	60	67	70	70	67	62	58	64	60	56	51	66.9
LAMAR	MAX	80	78	85	86	86	84	91	95	91	89	84	84	91	95	96	88	88	94	83	76	81	84	84	78	84	87	78	83	79	67	73	84.6
	MIN	67	64	64	67	67	68	70	74	74	72	72	74	75	76	71	66	68	68	65	54	54	62	66	68	68	64	59	59	63	54	52	66.0
LEBANON	MAX	82	85	85	89	85	90	93	94	94	84	80	93	97	95	94	92	98	95	80	81	88	86	84	85	90	88	84	82	77	72	79	87.1
	MIN	65	55	57	69	64	62	70	72	74	72	68	69	76	70	68	58	64	70	68	51	56	65	68	66	64	66	51	63	58	55	46	63.9
LOCKWOOD	MAX	80	85	87	87	85	89	96	92	92	87	86	93	96	97	92	90	98	95	79	81	87	88	81	84	90	87	86	84	77	74	80	87.3
	MIN	65	57	60	67	66	63	69	73	72	66	71	70	69	73	71	60	62	70	58	53	56	64	65	66	63	62	54	63	58	52	47	63.4
MANSFIELD	MAX	82	87	88	90	92	95	97	98	96	81	83	97	100	100	97	91	103	100	81	81	86	87	86	86	90	89	86	84	82	76	80	89.4
	MIN	66	60	64	63	63	66	66	66	68	67	68	68	70	70	66	63	65	70	68	56	57	61	67	66	67	65	56	66	60	55	49	63.9
MARSHFIELD	MAX	83	82	88	88	85	91	95	96	94	83	81	94	97	96	87	89	97	85	89	79	85	86	87	81	90	78	93	77	80	72	80	86.7
	MIN	66	62	65	61	66	64	70	73	70	67	71	70	76	74	72	63	67	61	62	54	58	66	69	66	67	62	55	64	57	55	50	64.6
MONETT	MAX	86	86	85	86	86	92	95	95	93	89	89	93	97	97	97	88	97	96	95	88	80	88	90	85	88	87	86	83	80	72	80	88.7
	MIN	66	56	61	64	65	62	70	70	68	62	72	71	75	73	76	57	62	71	70	56	50	61	64	65	62	61	55	63	59	54	45	63.4
MOUNTAIN GROVE 2 N	MAX	85	86	85	87	87	94	94	95	94	93	82	95	99	98	95	92	101	100	81	83	85	86	83	86	91	90	84	83	80	75	80	88.7
	MIN	65	59	61	63	62	61	68	71	71	66	67	67	73	71	71	59	64	70	66	53	56	62	68	67	66	64	51	66	58	55	47	63.5
MT VERNON M U FARM	MAX	82	82	86	85	85	86	90	94	92	89	88	85	92	96	97	87	90	97	92	76	79	86	87	77	83	86	77	83	77	76	71	85.6
	MIN	64	58	60	67	64	62	68	71	71	72	66	71	75	71	74	57	62	66	66	53	56	63	67	66	63	64	54	59	58	53	46	63.5
NEOSHO	MAX	80	86	87	87	86	93	94	93	93	90	88	93	96	96	96	88	95	95	89	81	88	88	84	84	87	88	84	84	78	72	78	87.8
	MIN	65	58	62	69	66	64	71	70	70	71	71	70	75	71	77	58	62	74	69	49	53	62	65	67	64	65	55	63	59	54	45	64.3
OLOFIELD	MAX	87	88	86	88	90	98	95	96	92	86	81	98	98	100	90	92	100	96	86	80	84	85	77	86	87	80	82	78	79	72		87.9
	MIN	68	62	68	69	65	65	69	69	71	65	68	68	72	70	75	65	66	68	66	57	56	62	67	66	67	65	55	64	60	59	49	65.0
OZARK BEACH	MAX	80	82	89	89	92	91	98	97	97	95	89	88	98	100	102	93	93	102	91	82	84	90	92	77	89	90	83	86	82	85	78	89.8
	MIN	66	60	58	60	62	64	65	65	66	68	65	67	67	64	65	60	60	64	67	57	55	56	59	67	66	65	55	56	60	58	50	61.8
SELIGMAN	MAX	79	82	83	82	80	90		89	87	84	83	89		93	88	84	92	92	85	79	84	86	80	84	86		83	80	81	72	76	84.0
	MIN	65	65	62	68	68	66		71	70	68	70	61		75	75	62	63	73	69	55	56	65	67	63	62		56	63	59	56	48	64.3
SPRINGFIELD WSO	MAX	86	89	90	89	88	95	99	96	95	85	85	96	100	101	92	93	102	93	79	84	88	90	80	89	92	83	87	81	81	75	81	89.2
	MIN	63	56	59	68	65	60	72	69	71	67	69	70	72	70	66	58	63	70	60	53	57	64	68	67	66	58	53	62	55	50	46	62.8
STOCKTON DAM	MAX	82	80	85	88	86	84	90	95	94	94	83	84	94	98	95	90	91	95	87	78	82	87	86	80	85	90	80	86	80	70	72	86.2
	MIN	68	60	63	67	66	62	70	76	75	74	68	67	77	71	69	62	65	70	65	52	58	66	67	69	66	67	57	64	60	51	50	65.2
WASOLA	MAX	85	86	88	88	90	94	97	96	95	91	82	95	98	100	96	90	101	96	80	80	86	86	80	85	90	83	84	81	82	75	78	88.3
	MIN	67	63	62	68	65	65	66	70	70	71	69	67	71	69	73	65	66	68	64	56	55	63	68	67	67	66	57	64	61	56	50	64.8

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	87	85	86	87	90	91	93	94	95	88	85	94	98	95	90	92	99	84	81	80				86	88	90	82	82	83	83	79	88.1
	MIN	67	63	60	54	64	65	67	67	69	69	68	65	70	71	61	59	70	65	67	55				60	69	68	57	64	59	59	46	63.5
ANNAPOLIS	MAX	93	82	88	89	89	90	94	95	92	97	90	87	92	101	92	89	96	98	88	84	84	87	89	87	85	93	86	86	83	85	79	89.4
	MIN	65	56	55	57	66	66	63	65	67	69	65	65	68	70	68	55	58	59	70	52	50	52	61	67	68	65	47	54	55	59	44	60.7
ARCADIA	MAX	86	85	86	87	87	90	92	95	97	96	84	90	98	98	86	90	94	94	83	81	86	87	86	84	91	89	83	82	82	77	80	87.9
	MIN	66	56	56	56	68	65	62	67	69	69	69	65	71	72	67	57	64	72	70	55	52	54	65	64	69	66	48	64	55	58	45	62.5
BERRYMAN 6 NW	MAX	88	89	90	89	87	93	95	98	97	89	85	95	100	95	88	91	95	90	79	80	87	89	82	86	91	80	87	80	78	75	80	88.0
	MIN	61	51	51	53	66	61	59	62	66	67	64	62	72	67	67	54	58	65	61	51	48	51	62	61	65	57	43	60	54	57	41	58.6
BUNKER	MAX	82	82	83	84	83	88	89	94	93	92	81	90	97	97	84	90	95	96	82	81	85	87	85	84	90	90	84	83	81	80	79	86.8
	MIN	66	60	60	64	64	65	67	70	72	68	68	66	71	69	65	63	65	70	66	55	58	60	64	65	67	65	55	63	58	55	50	63.7
CAPE GIRARDEAU FAA AP	MAX	87	87	90	93	93	91	96	100	100	97	86	93	99	89	82	89	96	89	82	80	85	87	77	80	87	83	82	81	82	75	79	87.7
	MIN	70	62	61	69	74	70	71	75	75	71	71	69	73	74	66	64	67	74	65	60	58	60	67	70	70	63	58	64	61	58	52	66.5
CLEARWATER DAM	MAX	91	84	85	87	89	88	89	92	96	96	90	85	89	98	92	86	92	95	86	79	80	85	88	74	79	90	81	83	80	81	75	86.6
	MIN	66	60	49	58	59	65	65	66	68	69	65	65	67	71	66	59	60	64	67	56	53	55	56	63	66	67	52	54	57	58	48	61.1
COOK STATION	MAX	86	87	87	86	86	90	93	97	96	90	82	92	99	96	87	90	97	95	82	80	88	89	86	85	91	88	86	84	80	78	80	88.2
	MIN	62	52	53	55	60	64	58	64	68	68	67	61	73	69	67	53	60	65	68	50	49	55	67	62	65	62	44	66	54	57	42	60.0
DONIPHAN	MAX	89	90	91	93	92	92	95	96	98	93	90	94	101	98	93	94	100	97	85	82	87	90	85	83	91	87	86	83	83	81	80	90.3
	MIN	69	63	56	59	70	68	67	70	69	72	69	67	71	73	70	60	68	71	69	57	54	55	67	71	73	71	58	63	61	61	49	65.2
FARMINGTON	MAX	88	85	88	88	86	89	93	96	98	88	83	91	100	93	84	88	93	93	86	78	84	87	80	84	88	88	82	78	79	72	78	86.7
	MIN	58	56	61	65	64	63	67	69	70	65	63	69	70	66	59	65	62	69	66	53	55	64	64	67	67	61	52	53	58	47	52	61.9
FESTUS 2 NW	MAX	87	85	89	95	88	90	94	99	98	89	82	92	99	92	86	89	95	89	82	80	88	92	88	85	87	88	86	79	82	74	83	88.1
	MIN	65	56	55	55	69	55	62	54	55	70	56	65	75	66	68	58	58	68	68	54	53	52	68	55	69	62	52	60	52	58	47	60.0
FREDERICKTOWN	MAX	91	86	87	88	89	88	91	93	96	97	91	86	91	99	88	86	90	94	88	78	80	85	86	78	83	89	81	84	80	83	75	87.1
	MIN	65	57	55	57	62	65	62	64	68	69	65	64	65	71	66	58	58	62	71	55	52	52	54	64	65	65	48	50	53	55	45	60.1
GREENVILLE 4 NNW	MAX	88	89	91	91	92	91	93	96	97	92	89	90	98	96	88	91	95	85	83	83	86	88	86	80	90	88	84	81	82	79	80	88.5
	MIN	65	55	55	58	66	65	65	67	69	69	66	65	69	70	67	64	60	67	69	54	52	53	60	68	71	65	51	60	55	59	45	62.1
HOUSTON	MAX	85	86	86	87	87	88	92	95	96	97	84	83	94	99	97		95	101		80	82							88	79	81	79	88.7
	MIN	56	56	55	62	62	61	62	65	66	67	68	65	70	69		56	60	61	59	52	51							55	55	56	44	59.7
JACKSON	MAX	87	86	88	91	93	91	93	96	98	97	87	90	98	96	96	89	94	93	84	81	84	87	83	82	85	85	85	80	83	83	78	88.5
	MIN	70	62	59	66	76	68	68	72	72	72	69	65	74	73	67	61	65	75	74	60	58	57	66	65	70	70	55	63	60	58	49	65.8
LICKING 4 N	MAX	85	85	85	88	90	87	91	95	98	97	87	84	95	100	96	90	92	101	85	80	80	90	87	83	85	93	80	88	80	80	73	88.1
	MIN	63	52	55	65	61	61	62	68	70	70	68	68	72	67	69	56	60	68	68	50	52	60	63	65	60	62	47	60	55	56	42	61.1
MARBLE HILL	MAX	87	87	89	95	93	91	93	97	97	95	89	90	100	100	86	90	97	92	88	80	84	90	85	87	87	83	82	80	83	80	80	88.9
	MIN	66	58	55	65	74	66	65	67	68	69	65	62	70	71	66	58	60	70	71	57	52	54	59	67	71	66	49	57	55	59	45	62.5
PERRYVILLE WATER PLANT	MAX	93	85	87	87	90	86	90	91	98	97	93	85	90	100	87	85	89	94	88	78	79	85	87	78	83	86	80	82	80	80	75	86.7
	MIN	70	58	56	57	64	66	66	66	72	73	73	64	65	70	67	58	58	68	74	56	57	55	59	67	68	68	55	54	58	59	44	62.7
RICHWOODS 2 NE	MAX	89	85	86	87	86	85	88	91	94	93	87	80	90	96	80	85	88	92	87	76	79	83	86	80	82	86	77	81	78	75	74	84.7
	MIN	67	65	60	62	64	65	68	70	73	71	69	66	68	65	68	62	62	69	68	57	54	55	66	63	63	65	53	53	56	57	47	62.9
ROLLA, UNIV OF MO.	MAX	95	85	87	85	87	85	90	91	96	96	83	79	92	99	90	89	93	97	89	79	81	86	88	82	86	93	87	85	79	75	73	87.2
	MIN	68	64	62	65	68	68	65	70	75	71	69	66	68	69	67	64	68	69	69	58	60	64	70	67	68	67	57	60	61	57	52	65.4
SALEM	MAX	83	83	84	85	86	86	89	92	95	95	86	84	92	98	92	87	90	97	86	79	79	86	87	80	86	89	80	85	77	78	74	86.1
	MIN	65	55	56	63	66	62	64	68	71	71	68	65	73	70	69	58	64	72	69	52	53	59	67	65	66	65	49	56	57	56	46	62.6
STEELVILLE	MAX	88	85	82	88	87	84	90	95	97	90	85	80	92	97	87	87	90	95	89	78	80	87	89	83	86	90	78	86	79	77	74	86.3
	MIN	65	55	54	58	60	63	61	65	70	70	69	64	70	69	67	57	62	66	69	53	52	56	69	64	65	66	47	52	57	57	45	61.3
SUMMERSVILLE	MAX	84	84	85	88	86	90	94	96	95	83	85	94	99	95	95	94	100	94	83	82	83	87	80	89	90	84	86	82	83	76	80	87.9
	MIN	65	59	56	59	64	60	62	65	69	69	68	65	70	71	68	67	64	73	67	53	52	64	67	67	68	62	50	65	58	55	46	62.9
VAN BUREN RS	MAX	91	88	90	88	90	90	91	94	96	95	90	88	92	96	93	86	91	96	89	83	83	84	87	76	80	90	85	88	79	83	79	88.1
	MIN	65	56	54	53	65	65	64	65	68	68	67	67	71	69	69	60	60	67	60	56	52	53	65	68	70	68	51	61	58	59	45	61.9
VICHY FAA AIRPORT	MAX	84	85	85	86	83	87	95	97	93	83	80	94	101	88	86	91	97	94	80	78	85	88	79	86	89	76	84	78	72	72	79	85.6
	MIN	67	62	62	65	66	65	66	75	74	67	68	65	75	70	64	64	69	70	61	57	59	60	68	67	64	64	56	64	56	55	50	64.4
VIENNA 2 WNW	MAX	88	87	88	88	90	86	92	95	98	95	88	82	95	99	89	90	94	100	92	80	83	90	91	83	87	91	80	85	82	74	75	88.3
	MIN	63	53	53	59	64	61	60	65	68	70	68	64	68	71	67	55	58	67	66	49	52	59	69	64	63	65	47	48	54	56	44	60.3
WAYNESVILLE 2 W	MAX	89	87	87	88	90	91	94	95	97	90	82	94	100	100	93	93	100	100	83	82	88	88	86	86	91	93	66	85	80	75	81	89.5
	MIN	68	52	53	62	64	62	62	66	69	67	69	65	77	69	67	55	59	67	67	50	51	57	70	63	65	64	47	65	55	55	43	61.5
WEST PLAINS	MAX	88	89	86	88	92	95	94	96	95	88	84	96	98	98	90	91	101	83	79	83	85	86	75	84	91	85	84	79	83	78	79	87.8
	MIN	66	62	56	58	64	64	65	67	68	69	70	66	66	71	68	60	62	70	63	57	55	57	65	64	65	61	56	65	60	53	47	62.6
WILLOW Ssprings	MAX	86	87	88	87	88	94	96	97	95	80	84	95	98	97	92	91	101	84	80	81	85	87	80	84	89	81	85	80	86	75	82	87.6
	MIN	65	62	53	57	62	60	61	65	66	68	67	64	67	67	69	55	58	69	67	55	52	55	67	68	64	64	49	67	55	57	44	61.3
* * *																																	
BOOTHEEL 06																																	
ADVANCE	MAX	90	89	90	93	93	94	95	97	97	96	87	90	98	96	87	90	95	93	85	85	84	88	85	82	86	82	82	83	82	75	84	88.8
	MIN	69	67	68	74	75	68	68	69	69	70	68	65	65	66	66	65	74	72	64	68	65	65	60	65	65	68	56	62	60	60	59	66.3
CARUTHERSVILLE	MAX	94	90	87	89	91	92	88	92	93	97	92	88	89	98	94	89	91	95	92	87	81	85	86	86	80	84	88	83	78	85	76	88.4
	MIN	72	71	66	66	73	69	71	73	75	74	72	73	73	75	71	70	68	70	71	65	62	62	63	70	70	71	65	65	67	64	57	68.8
CHARLESTON	MAX	93	88	89	92	93	94	94	96	96	95	88	90	98	97	87	89	93	92	85	81	82	81	75	78	81	85	85	81	83	83	78	87.9
	MIN	70	63	62	69	73	70	74	69	75	71	70	67	72	75	65	64	66	74	70	60	59	61	66	67	70	72	56	65	63	60	53	66.8
DEXTER	MAX	89	89	90	94	91	92	95	96	97	96	90	90	98	96	94	91	96	95	86	81	86	88	87	83	87	87	83	82	84	81	79	89.5
	MIN	70	64	62	69	75	70	69	75	74	72	70	67	73	76	69	63	65	73	70	59	56	57	67	70	71	73	58	65	62	61	51	67.0
KENNETT RADIO KBOA	MAX	93	90	91	94	95	91	95	95	99	95	95	94	102	98	94	91	97	95	88	85	87	89	86	79	89	90	84	81	85	82	79	90.6
	MIN	70	65	62	62	72	69	68	73	72	72	69	68	72	75	69	65	66	70	70	61	58	58	69	69	69	74	63	66	63	62	51	66.8
MALDEN	MAX	96	96	96	96	96	97	98	100	98	98	98	92	93	103	97	85	93	99	95	87	84	89	90	77	86	86	89	83	81	85	78	91.6
	MIN	72	72	66	65	65	65	66	65	65	65	67	70	71	74	69	66	65	67	70	60	58	57	58	68	70	70	58	59	62	62	52	65.1

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	94	90	88	88	88	89	89	93	95	95	91	87	85	97	92		90	90	89	84	80	84	85	86	80	83	84	79	75	83	74	87.6
	MIN	74	66	65	65	76	70	70	71	76	75	74	69	69	75	69	67	67	68	71	62	61	61	63	69	69	70	60	60	65	67	54	67.5
POPLAR BLUFF R S	MAX	94	88	87	91	92	93	91	95	98	98	95	90	91	99	95	89	91	92	88	85	82	85	89	73	82	88	86	83	78	84	77	88.5
	MIN	71	63	62	64	72	68	70	73	72	74	70	70	73	76	69	65	65	73	69	60	59	58	64	70	70	72	58	67	62	61	54	66.7
PORTAGEVILLE WSASO	MAX	94	94	86	88	90	93	87	92	93	95	93	89	88	97	93	86	90	95	92	84	80	85	86	75	80	85	85	86	79	84	75	87.7
	MIN	75	64	64	71	75	70	71	74	73	73	72	70	72	74	69	67	64	73	70	61	57	57	67	68	70	71	60	64	64	62	52	67.5
SIKESTON PWR PLT	MAX	95	92	88	90	91	94	89	95	95	95	93	86	89	98	92	83	88	95	89	87	82	85	87	75	80	84	85	81	79	83	79	87.7
	MIN	70	64	64	65	72	71	71	72	75	74	71	68	69	76	68	64	64	69	72	61	58	59	63	68	69	71	59	59	63	62	52	66.5
WAPPAPELLO DAM	MAX	92	87	80	90	92	91	92	96	98	99	93	89	90	98	93	82	91	95	88	82	82	85	88	72	79	88	84	82	77	83	76	87.8
	MIN	71	64	62	64	75	69	70	72	71	72	69	68	71	75	68	64	65	71	69	62	61	58	63	68	70	71	57	63	62	61	51	66.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.23	.25	.34	.24	.13	.24	.26	.37	.29	.13	.31	.24	.30	.23	.20	.25	.38	.32	.19	*	*	.78	.13	.15	.26	.20	.24	.33	.16	.08	.26	7.49
	WIND	16	21	40	50	25	24	51	62	32	45	58	46	48	36	25	26	20	75	80	-	-	-	-	14	40	19	27	58	14	29	40	11728
	MAX	91	96	96	93	86	100	99	100	99	90	92	98	99	98	98	96	102	98	90	-	-	97	88	95	98	90	90	89	88	89	90	94.3
	MIN	68	66	67	70	69	68	70	74	75	74	70	71	76	70	70	67	70	73	65	-	-	64	70	68	67	68	60	66	63	58	57	68.1
SPICKARD 7 W	EVAP	.16	.27	.23	.06	.12	.21	.40	.14	.21	.20	.12	.37	.17	.25	.22	.28	.30	.24	.30	.31	.24	.24	.18	.20	.19	.28	.26	.23	*	.32	.20	6.90
	WIND	15	20	57	29	21	31	102	41	42	41	17	113	28	27	21	45	23	44	72	34	71	64	31	21	45	38	52	48	24	38	50	1305
	MAX	88	95	84	79	90	97	98	101	92	94	90	95	94	88	92	92	101	100	90	92	91	92	87	92	90	83	82	84	82	81	84	90.3
	MIN	63	64	64	67	64	66	69	74	66	68	68	68	70	63	65	65	69	69	60	58	62	61	66	67	66	62	56	63	58	50	52	64.0
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.35	.32	.35	.37	.29	.13	.27	.29	.24	.40	.23	.12	.28	-	.05	.25	.30	.39	.22	.25	.21	.31	.32	.08	.15	.17	.23	.34	.11	.12	.21	7.608
	MAX	90	88	91	90	83	86	94	93	97	93	81	84	95	95	84	91	92	96	92	80	87	91	91	77	89	91	84	87	81	77	80	88.1
	MIN	69	65	66	66	70	71	71	71	73	72	70	65	70	67	68	67	66	68	68	62	64	63	66	67	70	70	59	59	61	60	56	66.5
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.14	.20	.25	.29	.17	.14	.25	.27	.22	.29	.13	.07	.23	.33	.20	.31	.14	.30	.17	.25	.18	.26	.21	.05	.21	.22	.40	.43	.14	.00	.22	6.67
	WIND	13	12	16	23	20	8	11	20	8	14	33	11	11	20	24	19	6	18	9	34	4	12	4	9	1	14	24	16	6	18	20	458
	MAX	90	91	94	93	94	92	102	103	100	98	85	81	101	105	100	95	98	100	87	87	92	96	91	83	93	100	87	93	88	70	85	92.7
	MIN	70	65	64	68	68	64	68	68	71	76	75	70	70	80	71	68	66	74	69	62	63	64	66	70	72	66	58	58	61	57	56	67.0
POMME DE TERRE DAM	EVAP	.14	.30	.26	.41	.33	.24	.34	.33	.30	.29	.20	.30	.34	.30	.30	.30	.23	.35	.12	.26	.25	.31	.25	.13	.23	.30	.30	.34	.15	.18	.22	8.30
	WIND	39	34	38	86	48	33	56	83	36	51	50	52	88	39	40	32	30	42	47	50	25	65	75	50	28	33	38	81	27	30	36	1462
	MAX	81	85	90	91	90	90	97	96	99	98	81	77	96	98	96	94	95	99	83	85	92	93	84	84	93	92	85	85	83	68	81	89.1
	MIN	68	61	61	63	64	67	67	69	71	72	70	68	70	72	70	61	65	68	65	58	58	63	64	66	67	65	62	58	62	56	55	64.7
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	.11	.10	.31	.34	.19	.27	.28	.26	.15	.30	.31	.18	.38	.39	.40	.20	.22	.41	.32	.22	.22	.29	.25	.07	.18	.26	.18	-	.13	.23	.21	7.618
	WIND	-	34	66	92	79	56	42	98	30	69	119	88	90	173	135	59	39	107	86	73	34	62	93	45	41	49	69	93	48	84	63	22908
	MAX	79	84	89	88	89	86	95	98	98	90	89	87	93	94	90	87	89	96	84	80	74	89	87	78	89	75	81	84	65	64	56	84.7
	MIN	64	65	64	66	67	68	68	72	72	72	70	71	71	69	68	64	66	70	68	59	59	62	64	68	69	68	59	59	63	56	54	65.6
STOCKTON DAM	EVAP	.18	.22	.28	.30	.30	.19	.30	.33	.32	.26	.19	.18	.28	.30	.32	.30	.36	.38	.10	.25	.20	.33	.10	.07	.21	.28	.23	.30	.18	.12	.18	7.54
	WIND	32	33	45	87	47	26	49	48	24	41	38	47	49	40	34	30	31	55	34	37	22	60	53	24	28	30	33	68	25	37	30	1237
	MAX	78	85	92	92	93	91	95	100	97	100	80	84	97	100	97	95	95	99	86	85	88	93	82	82	92	97	85	89	85	71	84	90.0
	MIN	69	64	63	65	68	69	72	72	73	75	70	70	73	73	73	68	68	71	67	60	58	65	64	69	69	69	61	64	64	56	56	67.0

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1970 - 1971 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST PRAIRIE 01														
ALBANY	5	0	80	351	759	991	1397	1089	826	311	173	0	5982	
AMITY	4	0	66	335	751	960	1417	1118	845	301	141	0	5938	
BETHANY	2	0	73	339	734	988	1393	1083	829	308	173	0	5922	5674
BROOKFIELD	0	0	37	282	688	923	1295	1007	762	279	151	0	5424	
BRUNSWICK	0	0	23	253	634	850	1176	945	681	229	102	0	4893	5138
CARROLLTON	0	0	36	303	697	907	1240	979	747	269	132	0	5310	
CHILLICOTHE RADIO KCHI	0	0	46	274	687	917	1292	999	754	250	116	0	5335	5506
CONCEPTION	4	0	100	398	862	1074	1426	1157	886	328	212	1	6443	5604
EDGERTON	2	0	62	329	710	923	1263	1043	775	261	150	0	5518	
FAYETTE	0	0	32	275	655	853	1184	944	716	257	129	0	5045	5052
FOUNTAIN GROVE WL	1	0	31	266	669	906	1266	1001	749	291	137	0	5317	
GRANT CITY	1	0	98	360	780	1038	1415	1105	851	322	185	0	6155	5870
HAMILTON 2 W	12	0	78	366	759	1009	1411	1110	862	336	205	3	6151	
KANSAS CITY WSO	0	0	25	231	610	801	1151	931	659	208	92	0	4708	4711
LEES SUMMIT REEO WLR	0	0			672	842	1192	953	709	226	107	0		
LEXINGTON	0	0	49	306	717	914	1263	1006	770	247	120	0	5392	5104
MARSHALL	0	0	17	263	644	825	1144	929	675	220	100	0	4817	
MARYVILLE 2 E	6	0	112	406	837	1060	1472	1230	939	371	208	2	6643	5901
NEW FRANKLIN 1 W	1	0	14	261	642	827	1141	895	686	257	113	0	4837	
OREGON	6	0	106	403	800	1037	1437	1156	882	333	186	0	6346	5369
PLATTSBURG WATERWORKS	1	0	65	380	733	980	1344	1090	847	359	192	1	5992	
PRINCETON	1	0	76	320	739						169	0		
ST. JOSEPH 4 WNW	0	0	42	279	653	864	1254	963	699	197	79	0	5030	0 5484
SALISBURY	0	0	34	279	682	886	1229	968	740	279	146	0	5243	
SPICKARD 7 W	1		74				1402	1071	812	312	171	0		
SWEET SPRINGS	1	0	24	281	673	848	1163	937	703	265	109	0	5004	
TARKIO	3	0	88	380	774	1013	1382	1105	829	293	152	0	6019	5948
TRENTON	0	0	67	309	712	945	1346	1028		264	143	0		5341
UNIONVILLE	2	0	72	320	748	1025	1417	1093	848	340	184	0	6049	6000
* * *														
NORTHEAST PRAIRIE 02														
BOWLING GREEN 2 NE		0	48	244	758	942				370	235	0		
CANTON LOCK AND DAM 20	0	0	41	266	696	960	1300	1015	791	289	161	0	5519	
COLUMBIA REGION WSO	0	0	37	282	655	850	1164	910	711	275	147	0	5031	0 5046
ELSBERRY 1 S	3	0	40	294	701	902	1231	936	774	319	163	0	5363	5125
FREEDOM	0	0	8	288	599	737	1103	829	646	240	123	0	4573	
FULTON 4 SW	4	0	51	293	668	889	1213	958	779	306	180	0	5341	5164
GERALD	0	0	23	289	624	791	1111	820	682	236	124	0	4700	
HANNIBAL WATERWORKS	1	0	50	302	716	971	1288	1000	793	313	174	0	5608	
KAHOKA	0	0	49	294	692	997	1387	1044	809	321	160	0	5753	
KIRKSVILLE RADIO KIRX	1	0	60	316	726	992	1390	1071	819	319	188	0	5882	5638
KIRKSVILLE FAA AIRPORT	3	0	84	326	742	1016	1411	1074	847	347	207	0	6057	
LOUISIANA STARKS NUR	3	1	29	270	672	880	1205	905	709	277	159	0	5110	5163
MACON	4	0	65	342	753	993	1352	1083	863	332	218	1	6006	5714
MEMPHIS	1	0	69	310	738	1013	1418	1081	846	363	196	0	6035	
MEXICO	5	0	54	305	730	931	1261	995	810	316	177	0	5584	5321
MOBERLY RADIO KWIX	0	0	26	283	678	889	1215	952	746	296	146	0	5231	
MONROE CITY	0	0	19	269	677	856	1224	969	752	278	131	0	5175	
NEW FLORENCE	0	0	24	264	654	849	1162	887	700	273	118	0	4931	
SAINT CHARLES	5	0	32	246	624	890	1164	927	721	285	156	0	5050	
ST LOUIS GATEWAY ARCH	0	0	8	172	520	717	1028	765	585	195	58	0	4048	0 4484
SAINT LOUIS WSO	0	0	24	287	635	863	1159	866	718	303	122	0	4977	0 4900
SAINT LOUIS UNIVERSITY	0	0	18	224	564									4455
SAVERTON L AND D 22	0	0	19	242	651	872	1199	934	735	272	127	0	5051	
SHELBINA	2	0	32	266	683	887	1248	964		312	164	0		
STEFFENVILLE 1 E	0	0	46	286	683	925	1290	1023	775	322	159	0	5509	5433
UNION	1	0	25	263	650	798	1120	822	663	291	120	0	4753	
VANDALIA	0	0	23	271	665	878	1192	917	702	284	136	0	5068	
WARRENTON 1 N	1	0	19	255	620	789	1142							4742
WEBSTER GROVES	0	0	15	217	594	792	1081	818	650		107	0		
WELDON SPRING EXP FARM	4	0	45	296	645	823	1191	909	768	283	168	0	5132	

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1970 - 1971 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY JUNE
* * *														
WEST CENTRAL PLAINS 03														
APPLETON CITY	0	0	16	255	625	790	1085	867	640	250	85	0	4593	4604
BOONVILLE WATERWORKS	1	0	47	298	698	856	1211	971	784	281	148	0	5295	
BUTLER	2	0	16	254	649	800	1092	885	637	239	100	0	4674	
CALIFORNIA	0		16						676					
CAMDENTON	0	0	16	236	590	712	1026	801	603	207	83	0	4274	
CAPLINGER MILLS	5	0	22	287	596	753	1046	831	621	241	100	0	4502	
CLINTON 3 NW	1	0	53	343	718	887	1170	936	751	284	116	0	5259	4865
COLE CAMP 9SE	10	0	57	342	726	903	1204	953	773	320	193	0	5481	
ELDON	0	0	14	239	621	753	1077	823	623	225	74	0	4449	4703
HARRISONVILLE	0	0	21	255	643	821	1120	921	664			0		5039
HERMITAGE	2	0	17	244	590	725	1039	823	650	252	110	0	4452	
JEFFERSON CITY L U	2	0	19	267	635	795	1095	853			120	0		4864
LAKESIDE	5	0	23	256	601	787	1094	871	709	284	136	0	4766	
NEVADA SEWAGE PLANT	0	0	12	233	602	755	1047	850	619	222	93	0	4433	4245
OSCEOLA	2	0	20	273	632	815	1090	854	660	246	104	0	4696	
POMME DE TERRE DAM	7	0	32	289	659	811	1114	914	725	277	128	0	4956	
SEDALIA	0	0	13	256		792	1067	875	625	213	130	0		
VERSAILLES	3	0	18	259	630	772	1060	863	650	255	116	0	4626	
WARRENSBURG	0	0	12	258	634	803	1124	912	665	222	83	0	4713	4625
WARSAW NO 1	0	0	26	260	625	782	1088	859	642	236	107	0	4625	4390
WINDSOR	0	0	43	303	675	850	1184	939	743	288	126	0	5151	
* * *														
WEST OZARKS 04														
ANDERSON	0	0	26	267	607	749	969	817	601	241	105	0	4382	
BILLINGS 1N	8	0	33	311	702	821	1069	894	699	291	134	0	4962	
BOLIVAR 1NE	12	0	34	320	661	802	1079	865	688	284	140	0	4885	
BUFFALO 3 S	4	0	19	270	612	741	1026	810	621	243	98	0	4444	
CARTHAGE	0	0	17	263	596	739	995	806	600	205	74	0	4295	
CASSVILLE RANGER STA	9	0	35	324	623	790	1000	837	694	292	146	0	4750	
DORA	4	0	31	306	629	611	1057	819	679	276	102	0	4514	
GALENA	3	0	22	281	701	780	971	755	600	280	102	0	4495	
GROVESPRING	7	0	41	306	720	746	1054	838	660	291	157	0	4820	
JOPLIN FAA AIRPORT	0	0	22	263	595	737	968	796	586	181	62	0	4210	
LAMAR	8	0	33	289	651	793	1065	876	683	233	113	0	4744	Ø 4653
LEBANON	3	0	19	280	619	753	1048	831	654	258	100	0	4565	4577
LOCKWOOD	0	0	18	283	641	763	1020	841	613	250	97	0	4526	4155
MANSFIELD	1	0	18	278	611	741	1014	807	626	220	87	0	4403	
MARSHFIELD	2	0	27	307	632	760	1055	835	681	270	114	0	4683	
MONETT	2	0	26	255	627	735	960	811	613	268		0		
MOUNTAIN GROVE 2 N	4	0	24	273	627	743	1022	822	649	255	95	0	4514	4365
MT VERNON M U FARM	9	0	39	301	665	792	1018	860	688	280	141	0	4793	
NEOSHO	2	0	19	245	576	680	935	768	569	207	70	0	4071	4007
OLOFIELD	0			317	653	730	991	821	623	266	85	0		
OZARK BEACH	2	0	33	283	597	737	959	804	657	276	112	0	4460	
SELIGMAN	4	0	27	271	560	680	925	787	604	243	107	0	4208	4081
SPRINGFIELD WSO	8	0	28	344	677	771	1035	852	642	283	116	0	4756	4561
STOCKTON DAM	7	0	29	283	656	793	1080	911	702	253	115	0	4829	
WASOLA	3	0	18	271	598	699	963	783	594	219	78	0	4226	
* * *														
EAST OZARKS 05														
ALTON	1	0	17	254	595	714	1005	764	636	222	89	0	4297	
ANNAPOLIS	8	0	42	317	640	839	1124	805	601	233	126	0	4735	
ARCADIA	2	0	23	263	591	764	1041	781	642	260	113	0	4480	4693
BERRYMAN 6 NW	6	0	35	282	637	831	1098	826	720	324	152	0	4911	
BUNKER	3	0	24	259	599	749	1051	802	651	268	95	0	4501	
CAPE GIRARDEAU FAA AP	0	0	17	222	577	762	1037	785	650	273	97	0	4420	
CLEARWATER DAM	4	0	34	286	634	795	1091	838	716	281	148	0	4827	
COOK STATION	6	0	29	263	611	788	1066	805	680	299	125	0	4672	
DONIPHAN	2	0	20	211	517	718	953	720	606	239	81	0	4067	3913
FARMINGTON	2	0	39	310	668	820	1164	870	732	305	127	0	5037	4499
FESTUS 2 NW		0	24	285	626	828	1122	824	703	318	128	1		
FREDERICKTOWN	6	0	45	313	683	844	1136	868	748	338	180	0	5161	
GREENVILLE 4 NNW	2	0	19	234	557	751	1010	757	634	258	91	0	4313	4267
HOUSTON	9	0	23	305	659	775	1059	887	744	275	160	0	4896	
JACKSON	0	0	13	211	565	752	1039	783	643	261	87	0	4354	4175

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1970 - 1971 — MISSOURI

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
LICKING 4 N	15	0	49	322	697	847	1133	901	752	308	157	0	5181	
MARBLE HILL	2	0	20	248	658	745	1031	765	655	261	100	0	4485	4282
PERRYVILLE WATER PLANT	8	0	38	295	649	812	1111	870	709	330	166	0	4988	
RICHWOODS 2 NE	5	0	48	319	654	801	1137	913	745	298	157	0	5077	
ROLLA, UNIV OF MO.		0	24	293	654	812	1123	880	709	251	121	0		4636
SALEM	11	0	38	295	659	817	1132	883	733	277	149	0	4994	4674
STEELVILLE	13	0	42	351	664	840	1158	882	692	293	169	0	5104	
SUMMERSVILLE	0	0	25	286	627	741	1037	802	652	251	110	0	4531	
VAN BUREN RS	4	0	28	276	623	793	1074	818	687	273	127	0	4703	
VICHY FAA AIRPORT	5	0	25	281	640	797	1121	861	679	269	127	0	4805	
VIENNA 2 WNW	11	0	48	317	660	844	1162	892	736	327	157	0	5154	
WAYNESVILLE 2 W	7	0	29	280	611	736	1045	806	646	276	134	0	4570	
WEST PLAINS	0	0	24	280	620	755	1020	793	665	305	117	0	4579	
WILLOW SPRINGS	1	0	35	298	645	788	1056	798	680	321	119	0	4741	
* * *														
BOOTHEEL Ø6														
ADVANCE	0	0	15	212	560	735	1026	752	640	206	74	0	4220	
CARUTHERSVILLE	0	0	12	169	525	640	941	731	608	194	66	0	3886	3492
CHARLESTON	0	0	14	193	485	657	963	719	574	200	48	0	3853	
DEXTER	0	0	12	184	511	692	968	727	590	186	61	0	3931	
KENNETT RADIO K8DA	0	0	14	162	467	623	888	666	543	170	51	0	3584	
MALDEN	0	0	19	226	555	708	1005	773	625	220	69	0	4200	
NEW MADRID PWR. PLANT	0	0	17	200	555	706	976	768	664	220	60	0	4166	
POPLAR BLUFF R S	0	0	22	261	590	753	1032	793	652	232	92	0	4427	3882
PORTAGEVILLE WSASO	0	0	18	211	519	665	975	768	614	209	75	0	4054	
SIKESTON PWR PLT	0	0	16	210	570	704	1029	817	674	237	92	0	4349	4017
WAPPAPELLO DAM	0	0	20	240	572	747	1041	807	662	232	93	0	4414	

Ø REVISED OR ADJUSTED

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE	0032	04	STODDARD	10	37 06	89 54	340	5P	8P		C	ROY B EIRFORD
ALBANY	0091	01	GENTRY	4	40 16	94 20	872	8P	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	880	[illegible]	7A		C	EDNA B. HALL
AMITY	0148	01	DE KALB	7	39 52	94 29	1010	8P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	03	BATES	9	38 21	94 39	840				C	DAVID TRUDO
ANDERSON	0184	04	MCDONALD	8	36 39	94 26	1040	7P	7A		H	JACK P. CUNNINGHAM
ANNAPOLIS	0119	05	IRON	10	37 22	90 42	619	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0304	03	ST CLAIR	9	38 12	94 03	800	8P	8P		C	F. PAUL RYP
ARCADIA	0224	05	IRON	10	37 58	90 37	826	8P	7A			ARCADIA COLLEGE
AUXVASSE	0287	02	CALLAWAY	7	39 01	91 54	87[illegible]		7P			C. H. HUOR
AVA RANGER STATION	0309	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	9	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	500		7A			LOTTIE M. SUMMERS
BERRYMAN 9 NW	0597	05	CRAWFORD	5	37 57	91 10	890	8A	8P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 03	900	5P	7A		H	CARL H. SLAUGHTER
BILLINGS 1N	0687	04	CHRISTIAN	9	37 05	93 53	1352	7A	7A			MILDRED P. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1090	9A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 48	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0836	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	780	5P	7A			GEORGE P BREEN
BRUNSWICK	1037	01	CHARITON	4	39 28	93 08	632	8P	7A			RUBY H. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 09	1150	8P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	8P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	8P	8P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	443				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	8P	8P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 08	94 16	1040	7A	7A			JOSEPH H. HITRAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURP
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YORUM
CENTERVILLE	1467	05	REYNOLDS	1	37 29	90 58	840		9A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 49	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	783	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	333		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2351	03	CASS	9	38 29	94 36	990				C	ROBERT H. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. RETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2597	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	256[illegible]	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERRINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 NNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2830	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	743	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. QUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWNAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3487	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY INACTIVE 10/30/69
HALLEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. NICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5R	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6[illegible]	7A		C H	DR. JOS. N. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLON
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS OIRIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5419	02	CALLAWAY	7	38 57	91 54	[illegible]				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	746	6P	7A		H	[illegible] L. [illegible]
[illegible]	5519	[illegible]	MERCER	4	40 30	93 34	[illegible]		7A			[illegible]
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. M. [illegible]
MIDDLETOWN [illegible]	5595	02	PIKE	6	39 09	91 2[illegible]	740		7A		C	[illegible] M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 13	93 07	830		7A			NOEL B. MAY
MILLER [illegible] S	5584	04	LAWRENCE	8	37 13	93 50	1230				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	8P	8P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 58	93 58	1280	8P	6P			MONETT WATER TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 38	91 44	720	5P	7A			A. J. [illegible]
MORA	5734	03	BENTON	7	38 33	93 18	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		6P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	9	38 23	90 54	510		8A			NORMAN J. [illegible]
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1443	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5R	3P		H	[illegible] FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	8P	8A		C H	M. W. MCCUNNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	9P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 49	641	5P	8P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	284	8A	6A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	890		7A			PERRY D. HAGAN
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1340	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1050	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADOLF A. BURTHMETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. DIMMOND
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	840		7A		C	RAYMOND F. HOLZSCHUM
OZARK	6432	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR P. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		9A			R. L. GUTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	790				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 53	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. PILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL H. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			BOB L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 15	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 23	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK MARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 03	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	OVELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	935				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER H. SHELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	780		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7432	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7636	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 30	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	04	NEWTON	8	36 39	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7[illegible]	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				C	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			M. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMNERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6[illegible]	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6[illegible]	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6[illegible]	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TORAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	33[illegible]	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	84[illegible]	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHNEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE. 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9 OSAGE 10. SAINT FRANCIS 11 WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- S "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-8/27/71-990

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
AUGUST 1971
Volume 75 No. 8

THE LIBRARY OF THE
OCT 27 1971
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature								No. of Days				Precipitation				Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																						
ALBANY	87.3	59.2	73.3		95	23+	43	27	5	12	0	0	0	2.90		1.44	4	.0	0		5	2	1
AMITY	86.6	62.5	74.6		96	23	48	27	1	12	0	0	0	1.18		.52	5	.0	0		3	2	0
BETHANY	88.2	59.4	73.8	- 2.1	96	24+	44	27	4	14	0	0	0	1.89	- 2.30	1.15	5	.0	0		5	1	1
BROOKFIELD	88.3	61.5	74.9		95	24+	49	27	1	12	0	0	0	2.35		1.02	25	.0	0		4	1	1
BRUNSWICK	87.7	63.1	75.4	- 2.4	96	23	52	27	0	12	0	0	0	1.17	- 2.66	.96	11	.0	0		2	1	0
CARROLLTON	87.6	60.9	74.3		97	23	49	28	1	10	0	0	0	1.42		.41	5	.0	0		5	0	0
CHILLICOTHE RADIO KCHI	89.7	62.8	76.3	- .1	99	23	50	27	0	17	0	0	0	2.72	- 1.06	1.33	21	.0	0		4	2	1
CONCEPTION	85.9	61.8	73.9	- 2.9	96	24	48	27	1	7	0	0	0	3.40	- 1.21	1.70	21	.0	0		6	2	1
EDGERTON	87.6	59.3	73.5		96	24+	44	27	3	12	0	0	0	1.16		.96	8	.0	0		3	1	0
FAYETTE	87.0	63.1	75.1	- 1.8	95	23	52	28+	0	11	0	0	0	2.03	- 1.69	1.08	22	.0	0		4	2	1
FOUNTAIN GROVE WL	88.4	59.8	74.1		98	23	47	28+	2	14	0	0	0	1.17		.52	25	.0	0		2	2	0
GALLATIN																						
GRANT CITY	86.5	61.6	74.1	- 1.4	95	23+	49	27	1	10	0	0	0	1.80	- 2.78	.49	3	.0	0		5	0	0
HAMILTON 2 W	86.5	58.2	72.4		97	24	43	27	5	13	0	0	0	1.15		.69	8	.0	0		3	1	0
KANSAS CITY WSO R	89.3	67.3	78.3	- 1.5	100	23	55	27	0	14	0	0	0	1.04	- 2.73	1.02	7	.0	0		1	1	1
KANSAS CITY U OF MO																						
LEES SUMMIT REEO WLR	88.0	61.5	74.8		96	25+	49	27	0	14	0	0	0	.42		.28	8	.0	0		2	0	0
LEXINGTON	87.1	63.5	75.3	- 3.7	98	24	52	27	0	12	0	0	0	.67	- 3.16	.42	8	.0	0		2	0	0
MARSHALL	88.4	63.0	75.7		98	24	50	27	0	15	0	0	0	1.74		.76	25	.0	0		3	2	0
MARYVILLE 2 E	86.0	57.5	71.8	- 3.7	95	24	42	1	6	8	0	0	0	2.68	- 1.97	.71	5	.0	0		5	3	0
NEW FRANKLIN 1 W	87.8	62.0	74.9		96	24+	49	27	0	14	0	0	0	.66		.29	7	.0	0		3	0	0
OREGON	87.3	60.2	73.8	- 3.7	98	24	46	28	2	13	0	0	0	.90	- 3.07	.65	8	.0	0		3	1	0
PLATTSBURG WATERWORKS	86.9	56.6	71.8		96	23	44	1	3	12	0	0	0	1.37		1.04	8	.0	0		2	1	1
PRINCETON	88.8	61.3	75.1		97	23+	46	27	2	13	0	0	0	.59		.23	24	.0	0		3	0	0
ST. JOSEPH 4 WNW	84.5	58.3	71.4	- 6.1	93	22	43	28	6	6	0	0	0	1.74	- 2.47	1.45	7				3	1	1
SALISBURY	86.0	61.7	73.9		95	23	50	27	2	9	0	0	0	2.93		2.60	15	.0	0		3	1	1
SPICKARD 7 W	87.5	60.7	74.1		95	24+	44	27	3	11	0	0	0	.56		.19	21	.0	0		2	0	0
SWEET SPRINGS	89.4	60.8	75.1		100	24	47	28	1	15	0	0	0	1.01		.44	7	.0	0		3	0	0
TARKIO	87.1	61.5	74.3	- 1.4	95	14+	46	27	3	11	0	0	0	1.22	- 3.44	.51	21	.0	0		3	1	0
TRENTON	87.7	62.4	75.1	- 1.9	96	13	49	27	1	12	0	0	0	3.79	- .46	2.55	21	.0	0		2	2	2
UNIONVILLE	86.6	60.6	73.6	- 1.8	97	23	49	27	3	10	0	0	0	.95	- 2.87	.57	21	.0	0		2	1	0
DIVISION			74.3	- 2.6										1.61	- 2.45			.0					
* * * NORTHEAST PRAIRIE 02																						
BOWLING GREEN 2 NE	85.6M	56.7M	71.2M		95	20	46	28+	7		0	0	0	.63	- 2.65	.50	15	.0	0		2	1	0
CANTON LOCK AND DAM 20//	85.3	63.0	74.2		95	19+	50	28	1	8	0	0	0	1.92		.81	22	.0	0		3	1	0
COLUMBIA REGION WSO	86.2	63.1	74.7		96	24+	51	27	2	11	0	0	0	1.16		.33	14	.0	0		4	0	0
ELSBERRY 1 S	86.6	61.2	73.9	- 2.0	97	25	49	28	2	9	0	0	0	.98	- 2.42	.75	15	.0	0		2	1	0
FREEDOM	89.1	62.4	75.8		98	23+	49	28	0	15	0	0	0	.68		.40	22	.0	0		2	0	0
FULTON 4 SW	86.5	61.3	73.9	- 3.1	95	25+	50	27+	1	11	0	0	0	2.23		.83	9	.0	0		4	3	0
GERALD	87.2	62.2	74.7		96	19+	50	1	0	12	0	0	0	.09		.04	29	.0	0		0	0	0
HANNIBAL WATERWORKS	84.3	62.1	73.2		95	14	50	27	3	7	0	0	0	5.41	1.86	2.75	21	.0	0		4	2	2
KAHOKA	86.2	60.9	73.6		96	10	46	1	1	9	0	0	0	1.31	- 2.40	.81	21	.0	0		2	1	0
KIRKSVILLE RADIO KIRX	86.3	61.2	73.8	- 1.7	96	14	49	27	3	9	0	0	0	1.97	- 1.91	1.29	21	.0	0		5	1	1
KIRKSVILLE FAA AIRPORT R	85.3	60.0	72.7		97	14	49	27	3	9	0	0	0	4.75		2.25	14	.0	0		3	2	2
LOUISIANA STARKS NUR	87.8	59.6	73.7	- 2.4	95	23+	48	28+	2	11	0	0	0	1.90	- 1.31	.96	15	.0	0		2	2	0
MACON	85.3	59.1	72.2	- 3.8	95	14	49	1	4	8	0	0	0	2.41	- 1.44	1.13	21	.0	0		4	2	1
MEMPHIS	87.2M	58.5M	72.9M		98	10	47	28	3	11	0	0	0	2.18		.92	11	.0	0		5	2	0
MEXICO	85.3	60.9	73.1	- 4.0	95	11	49	28+	3	10	0	0	0	3.46	- .20	1.12	26	.0	0		4	3	2
MOBERLY RADIO KWIX	86.8	61.4	74.1		95	24+	51	28+	1	12	0	0	0	2.64		1.12	25	.0	0		4	2	1
MONROE CITY	88.2	62.0	75.1		95	19+	49	27	0	12	0	0	0	2.42	- 1.40	1.26	21	.0	0		4	2	1
NEW FLORENCE	86.9	63.1	75.0		95	24+	50	27	1	13	0	0	0	2.04		.91	11	.0	0		3	2	0
SAINT CHARLES	86.3	60.5	73.4		97	24	50	4+	2	9	0	0	0	.10	- 3.03	.10	11	.0	0		1	0	0
ST LOUIS GATEWAY ARCH	89.2	67.7	78.5		97	20+	57	6	0	13	0	0	0	.45		.24	4	.0	0		2	0	0
SAINT LOUIS WSO R	87.2	64.2	75.7	- 1.1	97	24+	53	27	0	9	0	0	0	.08	- 2.94	.04	21+	.0	0		0	0	0
SAINT LOUIS UNIVERSITY																						
SAVERTON L AND D 22 //	86.6	63.8	75.2		96	22+	56	27	0	11	0	0	0	4.26		2.15	15	.0	0		4	3	2
SHELBINA	85.9	59.4	72.7		93	14+	47	28	4	12	0	0	0	3.03	- .83	1.26	15	.0	0		6	2	1
STEFFENVILLE 1 E	87.5	60.5	74.0	- 2.1	98	14	50	28+	2	12	0	0	0	2.28	- 1.70	1.44	21	.0	0		4	1	1
UNION																						
VANDALIA	86.7	61.3	74.0		94	24+	50	27	0	12	0	0	0	2.36		1.21	15	.0	0		4	1	1
WARRENTON 1 N																						
WEBSTER GROVES	87.7		M		96	24				12	0	0	0	1.11		.58	15	.0	0		4	1	0
WELDON SPRING EXP.FARM	84.8	62.8	73.8		94	25+	52	27	0	8	0	0	0	.80		.39	11	.0	0		2	0	0
DIVISION			74.0	- 2.8										1.95	- 1.55			.0					
* * * WEST CENTRAL PLAINS 03																						
APPLETON CITY	89.6	61.9	75.8	- 3.0	100	24+	51	1	0	17	0	0	0	1.39	- 2.25	1.25	25	.0	0		2	1	1
BOONVILLE WATERWORKS	86.7	62.1	74.4		97	25+	52	28+	1	11	0	0	0	.68		.40	8	.0	0		3	0	0
BUTLER	88.5	61.7	75.1		98	23	49	1	0	16	0	0	0	T		T	26+	.0	0		0	0	0
CALIFORNIA	M	M	M		97	24	49	2			0	0	0	1.40		.98	7	.0	0		2	1	0
CAMDENTON	88.7	63.5	76.1		97	20	54	28+	0	14	0	0	0	4.34		3.54	22	.0	0		4	1	1
CAPLINGER MILLS	90.9	60.1	75.5		100	25	48	29+	0	19	0	0	0	.23	- 3.36	.23	11	.0	0		1	0	0
CLINTON 3 NW	89.4M	61.1M	75.3M	- 3.1	100	23	48	1	0		0	0	0	.63	- 3.19	.40	22	.0	0		0	0	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 122

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature								No. of Days				Precipitation				Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	87.1	56.7	71.9		94	25+	46	28+	5	13	0	0	0	3.17		1.43	15	.0	0		4	4	1
ELDON	88.2	64.5	76.4	- 1.4	95	23+	53	27+	0	14	0	0	0	3.63	- .16	1.50	22	.0	0		4	3	2
HARRISONVILLE	90.8	61.8	76.3	- 1.8	100	24+	46	27	0	19	0	0	0	.05	- 3.62	.04	7	.0	0		0	0	0
HERMITAGE	89.6	60.0	74.8		100	24	47	28	0	17	0	0	0	.27		.27	11	.0	0		1	0	0
JEFFERSON CITY L U	89.4	59.3	74.6	- 2.6	97	24+	47	28	0	17	0	0	0	1.17	- 2.81	.89	7	.0	0		3	1	0
LAKESIDE	88.6	59.2	73.9		97	24	47	1	0	15	0	0	0	4.17		3.52	22	.0	0		2	2	1
NEVADA SEWAGE PLANT	90.0	61.1	75.6	- 4.1	100	23	50	28	0	18	0	0	0	.16	- 3.53	.14	26	.0	0		1	0	0
OSCEOLA	89.5	61.6	75.6		99	25+	49	28	0	17	0	0	0	2.17		1.82	11	.0	0		2	1	1
POMME DE TERRE DAM	88.5	63.3	75.9		99	25	51	28	0	14	0	0	0	.34		.31	11	.0	0		1	0	0
SEDALIA	87.8	59.4	73.6		98	25	45	1	4	13	0	0	0	1.74		.79	8	.0	0		3	2	0
VERSAILLES	85.5	62.6	74.1		94	20	49	27	2	9	0	0	0	5.63		2.53	22	.0	0		4	3	2
WARRENSBURG	89.6	63.5	76.6	- 2.8	100	23	50	27	0	16	0	0	0	.20		.20	25	.0	0		1	0	0
WARSAW NO 1	89.1	61.2	75.2	- 4.2	99	23	50	28	0	16	0	0	0	1.35	- 2.71	.75	14	.0	0		4	1	0
WINDSOR	87.5	60.8	74.2		97	23	48	1	0	14	0	0	0	2.33		1.81	15	.0	0		3	1	1
DIVISION			75.0	- 3.3										1.67	- 2.17			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	86.6	60.7	73.7		95	26	50	30+	0	12	0	0	0	1.52		.95	4	.0	0		3	1	0
BILLINGS 1N	88.1M	62.8M	75.5M		99	26	50	1	0		0	0	0	.93		.49	8	.0	0		2	0	0
BOLIVAR 1NE	87.3	60.7	74.0		98	26+	48	28	2	12	0	0	0	1.05		.93	4	.0	0		1	1	0
BUFFALO 3 S	86.7	61.8	74.3		99	25	49	28	1	10	0	0	0	3.36	- .61	.81	4	.0	0		6	3	0
CARTHAGE	87.5M	63.4M	75.5M		97	23	53	29+	0		0	0	0			.67	4	.0	0			1	0
CASSVILLE RANGER STA	88.1	58.8	73.5		97	27	47	29	1	16	0	0	0	.40		.33	7	.0	0		1	0	0
ODRA	86.3	62.1	74.2		93	26+	51	2+	0	11	0	0	0	3.68		3.14	22	.0	0		2	1	1
GALENA	89.1	59.9	74.5		97	25+	48	28	0	20	0	0	0	.05	- 2.84	.05	18	.0	0		0	0	0
GROVESPRING	87.2	57.5	72.4		94	20+	42	28	6	12	0	0	0	4.17		3.54	22	.0	0		3	1	1
JOPLIN FAA AIRPORT	88.7	65.4	77.1		100	23	53	28	0	16	0	0	0	.29		.16	3	.0	0		1	0	0
LAMAR	86.7	63.7	75.2	- 3.0	97	24	52	1	1	13	0	0	0	.07	- 3.25	.07	7	.0	0		0	0	0
LEBANON	87.8	62.8	75.3	- 1.9	94	25+	50	28	0	14	0	0	0	3.45	- .53	3.23	22	.0	0		2	1	1
LOCKWOOD	88.9	62.7	75.8	- 3.5	97	24+	51	28	0	18	0	0	0	.55	- 3.05	.37	4	.0	0		2	0	0
MANSFIELD	88.1	62.2	75.2		96	19	52	28+	0	14	0	0	0	2.63		2.00	22	.0	0		5	1	1
MARSHFIELD	86.8	63.7	75.3		97	25	47	1	1	12	0	0	0	1.00		.54	4	.0	0		3	1	0
MONETT	89.1	61.7	75.4		97	24	50	29	0	19	0	0	0	1.35		.60	3	.0	0		4	1	0
MOUNTAIN GROVE 2 N	85.5	63.0	74.3	- 3.1	92	9	53	28	0	6	0	0	0	8.30	5.49	4.12	22	.0	0		3	3	3
MT VERNON M U FARM	86.2	61.3	73.8		96	24	49	29+	0	9	0	0	0	1.79		1.10	4	.0	0		3	1	1
NEOSHO	87.9	62.0	75.0	- 3.6	95	26+	50	29	0	13	0	0	0	1.31	- 2.01	.74	3	.0	0		2	1	0
OLOFIELD	86.7	61.8	74.3		95	26+	54	7	2	10	0	0	0	.70		.60	7	.0	0		2	1	0
OZARK BEACH	89.3	59.6	74.5		98	26	50	28	0	17	0	0	0	.87		.35	4	.0	0		3	0	0
SELIGMAN	86.4M	63.9M	75.2M	- 2.1	94	23	53	29	0	9	0	0	0	.54	- 2.43	.44	7	.0	0		1	0	0
SPRINGFIELD WSO //R	89.7	62.7	76.2	- 1.8	98	25+	50	28	0	18	0	0	0	2.30	- 1.02	1.60	3	.0	0		2	2	1
STOCKTON DAM	87.8	63.8	75.8		97	26+	55	29+	0	15	0	0	0	.02		.02	26	.0	0		0	0	0
WASOLA	86.3	62.7	74.5		93	19+	53	28+	0	12	0	0	0	1.57		1.23	22	.0	0		3	1	1
DIVISION			74.8	- 3.3										1.75	- 1.44			.0					
* * *																							
EAST OZARKS 05																							
ALTON	87.8M	61.5M	74.7M		94	26+	48	1	0		0	0	0	1.38		.63	4	.0	0		4	1	0
ANNAPOLIS	87.4	59.1	73.3		95	11	46	1	2	14	0	0	0	2.92		1.30	4	.0	0		3	3	1
ARCADIA	86.7	60.9	73.8	- 2.3	93	25+	49	28+	0	11	0	0	0	4.26	1.06	2.38	22	.0	0		3	3	2
BERRYMAN 6 NW	89.0	56.5	72.8		97	23+	43	28	4	17	0	0	0	.66		.25	22	.0	0		4	0	0
BUNKER	85.5	62.5	74.0		92	10	51	27	0	10	0	0	0	3.35		1.72	8	.0	0		3	2	2
CAPE GIRARDEAU FAA AP	86.6	64.9	75.8		95	20	54	28+	0	12	0	0	0	3.60		.87	22+	.0	0		7	3	0
CLEARWATER DAM	84.8	59.6	72.2		92	22+	48	1	2	8	0	0	0	3.25		1.73	4	.0	0		4	2	1
COOK STATION	88.4	58.7	73.6		96	19+	46	28	2	13	0	0	0	2.44		.92	22	.0	0		4	3	0
DONIPHAN	88.6	62.7	75.7	- 3.4	95	21+	49	1	0	17	0	0	0	1.26	- 2.35	.48	4	.0	0		4	0	0
FARMINGTON	86.0	61.0	73.5	- 3.3	93	25+	47	27	0	10	0	0	0	1.65	- 1.49	1.00	8	.0	0		3	1	1
FESTUS 2 NW	89.4	58.4	73.9		100	24+	46	28+	2	16	0	0	0	.70		.27	11	.0	0		3	0	0
FREDERICKTOWN	85.8	58.4	72.1		93	11	45	1	4	9	0	0	0	4.09	1.02	1.12	22	.0	0		6	4	1
GREENVILLE 4 NNW	88.0	60.1	74.1	- 3.2	94	26+	47	1	0	13	0	0	0	2.59	- .94	1.20	4	.0	0		3	2	1
HOUSTON	88.4M	59.6M	74.0M		94	26+	47	28	0	15	0	0	0	1.62		1.00	22	.0	0		4	1	1
JACKSON	87.1	63.5	75.3	- 3.4	93	26+	51	1	0	12	0	0	0	4.77	.67	2.86	4	.0	0		4	4	1
LICKING 4 N	87.4	60.7	74.1		95	21+	47	28	4	15	0	0	0	1.84		.97	22	.0	0		3	2	0
MARBLE HILL	87.3	59.7	73.5	- 4.2	93	10	46	1	2	12	0	0	0	2.70	- 1.21	1.38	4	.0	0		5	2	1
PERRYVILLE WATER PLANT	85.2	59.6	72.4		93	25+	48	29+	5	10	0	0	0	2.35		1.38	22	.0	0		2	2	1
RICHWOODS 2 NE	85.2	62.0	73.6		93	25+	48	28	3	10	0	0	0	1.31		.82	22	.0	0		4	1	0
ROLLA, UNIV OF MO.	88.0M	65.1M	76.6M	- .7	97	20	56	27	0	13	0	0	0	.63	- 3.17	.28	26	.0	0		3	0	0
SALEM	85.5	62.0	73.8	- 2.6	94	11	50	28	2	10	0	0	0	5.52	2.13	2.87	26	.0	0		5	3	2
STEELVILLE	87.4	59.7	73.6		96	24	46	28	4	11	0	0	0	.60		.20	26	.0	0		3	0	0
SUMMERSVILLE	87.3	61.2	74.3		94	10	50	28+	0	13	0	0	0	1.47		.51	22	.0	0		5	1	0
VAN BUREN RS	86.3	60.3	73.3		95	11	48	1	2	11	0	0	0	3.86		1.86	4	.0	0		6	2	1
VICHY FAA AIRPORT	86.6	64.0	75.3		94	23+	50	28	2	13	0	0	0	1.26		.84	21	.0	0		3	1	0
VIENNA 2 WNW	87.5	59.3	73.4		95	20+	47	28+	2	12	0	0	0	2.83		1.07	14	.0	0		4	3	1
WAYNESVILLE 2 W	89.2	59.9	74.6		96	20+	47	28	1	16	0	0	0	2.60		1.95	22	.0	0		3	1	1
WEST PLAINS	86.5	61.9	74.2		94	10+	50	1	0	13	0	0	0	6.48		5.20	22	.0	0		4	2	1
WILLOW SPRINGS	87.0	60.7	73.9		94	14	47	1	0	11	0	0	0	3.49	.46	2.15	22	.0	0		6	1	1
DIVISION			74.0	- 3.3										2.60	- .82			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE	87.0	65.4	76.2		93	21	56	28	0	12	0	0	0	3.82		1.90	22	.0	0		4	2	2
CARUTHERSVILLE	86.3	67.2	76.8	- 3.2	92	22+	57	1	0	9	0	0	0	6.74	3.70	3.00	22	.0	0		7	4	2
CHARLESTON	87.1	65.4	76.3		97	10	55	28+	0	14	0	0	0	5.01		1.57	22	.0	0		5	5	1
DEXTER	87.8	65.2	76.5		94	21	53	1	0	14	0	0	0	2.87	- .57	1.24	4	.0	0		3	2	2
KENNETT RADIO KBOA	88.3	64.3	76.3		95	21	49	1	0	13	0	0	0	3.19		1.20	22	.0	0		6	4	1
MALDEN	87.2	64.5	75.9		95	22	53	1	0	11	0	0	0	3.33		1.26	22	.0	0		4	3	1
NEW MADRID PWR. PLANT	84.6	65.8	75.2		91	26+	54	1	0	7	0	0	0	3.63		2.29	22	.0	0		3	3	1
POPLAR BLUFF R S	85.8	63.9	74.9	- 4.1	93	27+	53	1	0	8	0	0	0	1.71	- 1.41	.98	4	.0	0		4	1	0
PORTAGEVILLE WSASO	85.1	65.1	75.1		91	22+	54	1	0	6	0	0	0	6.45		4.73	22	.0	0		5	3	1
SIKESTON PWR PLT	84.8	64.6	74.7	- 4.3	91	21+	52	1	0	5	0	0	0	4.82	1.90	2.70	22	.0	0		5	2	2
WAPPAPELLO DAM	85.8	64.9	75.4		92	26+	56	28+	0	8	0	0	0	3.24		1.37	22	.0	0		4	3	2
DIVISION			75.8	- 3.3										4.07	.88			.0					

EXTREMES

HIGHEST TEMPERATURE 11 STATIONS	100	DATE	25+
LOWEST TEMPERATURE 2 STATIONS	42	DATE	28+
GREATEST TOTAL PRECIPITATION MOUNTAIN GROVE 2 N	8.30		
LEAST TOTAL PRECIPITATION BUTLER	T		
GREATEST 1 DAY PRECIPITATION BLOOMFIELD	5.64	DATE	22

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	12	2.3	8.8	25	NW	10	76	84	53	52	4	2	4	0	0	0	10	73	5.1
KANSAS CITY WSO	15	2.6	8.7	31	S	21	67	80	47	44	4	1	0	0	1	0	6	83	3.9
ST JOSEPH 4 WNW	15	1.7	4.9	18++	10	21	86	89	59	57	2	1	2	0	1	0	6	-	4.3
SAINT LOUIS WSO	26	0.3	6.6	29	SW	10	81	93	56	55	4	2	0	0	0	0	6	64	5.6
SPRINGFIELD WSO	14	3.1	7.7	18	NE	04	74	82	44	45	0	3	0	1	1	0	5	84	3.9

See Reference Notes Following Station Index

MISSOURI - AUGUST 1971

SPECIAL WEATHER SUMMARY

Rainfall amounts for the month of August for the observing stations in the western third of the State were the lowest in many years. The following table gives an indication of just how dry it was during August.

Station	August 1971 Rainfall	Least Amount Since	Comments
Brunswick	1.17	1967	5th driest since 1919
Butler	Trace	1941	Driest on record
Caplinger Mills	0.23	1927	Driest on record
Kansas City	1.04	1967	7th driest since 1919
Lamar	0.07	1919	Driest on record
Lexington	0.67	1967	4th driest since 1919
Neosho	1.31	1959	8th driest since 1919
Nevada	0.16	1934	2d driest since 1919
Oregon	0.90	1919	Driest on record
Tarkio	1.22	1947	3d driest since 1919

Warren M. Wisner
Climatologist for Missouri
P. O. Box 941
University of Missouri
Columbia, Missouri 65201

DAILY PRECIPITATION

MISSOURI
AUGUST 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	2.90			.21	1.44			.43					T							.30		.32									
AMITY	1.10			.05		.92			.51			T		T									.10								
BETHANY	1.09			.17	.01	1.15		T	.25			T		T							.10	.13	T								
BROOKFIELD	2.35								T			.36									.02	.47	.48			1.02					
BRUNSWICK	1.17							T				.96										.06					.13				
BURLINGTON JUNCTION	2.36			.23		.49			.74												.63	.45									
CARROLLTON	1.42				.30	.41		.14	.01			.02										.07	.18			.29					
CHILLICOTHE	1.67				T	T		T	.03			.17									.02	.43	.85			.13					
CHILLICOTHE RADIO KCMI	2.72		T			.03		.03				.18										1.33	.99			.14					
COLOMA	1.17					.18	.14		.10			.07											.68								
CONCEPTION	3.40	.19		.23		.23			.68			T									.33	1.70									
CONCORDIA	.94								.64			.03											.12			.13					
EDGERTON	1.16					.10			.96														.10								
FAIRFAX	1.34			.14					.20				T								.33	.85									
FAYETTE	2.03							.09				.24				.12							1.08			.30					
FOUNTAIN GROVE WL	1.17							T				.30									.05	.03	.07			.32					
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	1.80			.49		.38			.17			T		.04							.40	.32									
HAMILTON 2 W	1.13								.69			.34										.12									
KANSAS CITY WSO R	1.04				.02	T		1.02													T	T				T					
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	1.12				.16			.44			.04											.48									
LEES SUMMIT REED WLR	.42							.14	.28																						
LEXINGTON	.67					T	.02	T	.42													.03	.13				.05				
LUCERNE	.83																				.10	.36	.29			.10					
MARSHALL	1.74					.73						.03				.19							.01			.76					
MARYVILLE 2 E	2.68			.23	.03	.71			.63							T				.01	.63	.44									
MERCER 6 NW	1.88										7	T				.49				.06	.06	.29	.49			.49					
MILAN	1.43								T			.33				T					T	.34	.10			.48					
NEW FRANKLIN 1 W	.66							.29				.23				T						T	.10			.04					
ODESSA	.76					.14			.38														.24								
OREGON	.90						.13		.63												.10										
PLATTSBURG WATERWORKS	1.37					.32			1.04			.01																			
POLO	1.83					1.06			.52			.12											.13								
PRINCETON	.39			T	T										T					.03	.18	.15	7		.23						
ST. JOSEPH 4 WNW	1.74		.03		.16			1.45	.10		7											T									
SALISBURY	2.93							.02				.03			T	2.60							.13			.15					
SPICKARD 7 W	.36			.14	.04	T		.01					.03		T					.06	.09	.19									
SUMNER 2 SW	1.09								.02			.44									.02	T	.24			.37					
SWEET SPRINGS	1.01							.44				T				.04						.02	.32			.19					
TARKIO	1.22		.10	.02	.12			.17					T							T	.30	.31									
TRENTON	3.79							.02		T											T	2.33	1.22								
UNIONVILLE	.93			T								.03		.02	.07						.02	.37	.24			T					
WAVERLY	1.00					1.00																									
• • • NORTHEAST PRAIRIE 02																															
AUXVASSE	2.60								.08		.97					.77						.31	.10			.17					
BOWLING GREEN 2 NE	.63											.10				.50										.03					
CANTON LOCK AND DAM 20//	1.92									.40		.43				.08					.10	.10	.81								
CENTRALIA	1.67															1.05						.09				.53					
COLUMBIA REGION WSO	1.16						T	.29	T		.26	T			.33	.01						.26		T		.01					
EDINA	3.76				.16							.22		.03	.13	.42					.13	1.68	.30			.43					
ELSBERRY 1 S	.98											.08				.73										.13					
FREEDOM	.68							T				.05										.23	.40								
FULTON 4 SW	2.23									.83		.31				.38							.31			T	T				
GERALD	.09											.03										.02							.04		
GOLDSBERRY	2.04				.36			T				.23		.02		.39						.41	.61			.02					
GREGORY LANDING	2.50			.52						.18		.72									.08	.06	.94			7					
HANNIBAL WATERWORKS	3.41							T	.04		.35				2.06						.21	2.75				7					
HERMANN	.78					T		.03	7			.30				.04							.41			T	T				
KANOKA	1.31								.09			.41			T						T	.81									
KIRKSVILLE RADIO KIRX	1.97			.12				T				.13				T					.04	1.29	.10		.29	T					
KIRKSVILLE FAA AIRPORT R	4.73			T				T			.21				2.25						.05	2.16			.08						
LA BELLE	2.73										.38				.10	.91						.11	1.10			.15					
LOUISIANA STARKS NUR	1.90											.07				.96						.79				.08					
LOUISIANA	1.79											.08				.49						T	.91			.31					
MACON	2.41				.02				.03			.13				.08					.04	1.13	.86			.12					
MADISON	2.48								.03			.30				.34							1.22			.57					
MARTINSBURG	1.90											.39				.26						.32				.93					
MEMPHIS	2.18											.92		.13							.09	.18	.35			.31					
MEXICO	3.46				.03				.08			.18				1.06							.99				1.12				
MIDDLETOWN 3 ENE	1.13											.24				.83										.06					
MOBERLY RADIO KWIX	2.64							.04				.05				.70						.49	.24			1.12					
MONROE CITY	2.42											.22				.27					T	1.26	.63			.04					
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	2.04							T	T			.91				.20						.88				.03					
OWENSVILLE	.84									.11		.03				.25							.43								
PACIFIC	1.88																						1.86		T						
PALMYRA	1.92											.28				.07					.03	1.30	.24								
PARIS 1 SW	3.85											.75				.36							2.13			.31	.10				
SAINT CHARLES	.10											.10				T										7					
ST LOUIS GATEWAY ARCH	.43				.24	T									.14	.01						.03	.01								
SAINT LOUIS WSO R	.08						T				T	.04			T							.04				7					
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	4.26								T	T		.03				2.15					.21	1.10	.73								
SHELBINA	3.03								.02	.07		.33				1.26					.12	.74	.37			.12					
SHELBYVILLE	3.29								.41			.33				.15					.04	2.14									
STEFFENVILLE 1 E	2.28								T			.17		T		.08					.21	1.44	.33			.03					
SULLIVAN	.60									.04													.31				.03				
TROY	.53											.13				.21										.19					
UNION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY PARK	.24				T							T				T							.24								
VANDALIA	2.36											.25				1.21							.42			.48					
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	1.11				.20				.02						.16	.38						.13									
WELDON SPRING EXP FARM	.80				.08							.39				.01							.32								
• • • WEST CENTRAL PLAINS 03																															
APPLETON CITY	1.39							T	.40			.13										.01				1.23					
BOONVILLE WATERWORKS	.68						.02					.12				.10							.04			T	T				
BUTLER	T							T																			T				
CALIFORNIA	1.40							.98							.06						.36										
CANDENTON	4.34							.24	.22			.34											3.34								
CAPLINGER MILLS	.23						T					.23										T				T					
CLIFTON CITY	2.24					T		T	.63			.19				1.16							.24								
CLINTON 3 NW	.63								.15							.08							.40								
COLE CAMP 9SE	3.17							.32	.67			T				1.63							.33								
ELDON	3.63							.71				.06				.34						1.02	1.30								

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

MISSOURI
AUGUST 1971

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	.05							.04																								
HERMITAGE	.27											.27																				
JEFFERSON CITY L U	1.17						T	.89				T				.17						.11	T			T						
LAKESIDE	4.17							.05	.60														3.52									
NEVADA SEWAGE PLANT	.16				T			.02																			.14					
OSCEOLA	2.17							.03	.32			1.82																				
POMME DE TERRE DAM	.34							.03	T			.31																				
SEDALIA	1.74							.07	.79							.60							.27				.01					
STOVER	3.08							.05	1.24							.22							1.57									
VERSAILLES	5.63							1.95	.05			.09				.21						.80	2.53									
WARRENSBURG	.20							T								T										.20						
WARSAW NO 1	1.35								.25			.11			.75								.24									
WINOSOR	2.33							.41	.11							1.81																
• • •																																
WEST OZARKS 04																																
ANDERSON	1.52				.95			.13	.01			.34											.09									
AVA RANGER STATION	1.84			1.02			T	.08				.06										T	.56			.12						
BILLINGS 1N	.93				.32	.05		.05	.49																		.02					
BOLIVAR 1NE	1.05				.93			.02				.06															.04					
BUFFALO 3 S	3.36				.81			.27	.71	.06		.27											.48				.76					
CARTHAGE	-				.67			.03					-	-	-	-	-	-	-	-	-											
CASSVILLE RANGER STA	.40							.33															.01		.06							
DORA	3.68			.07				.03	.03		.03												3.14				.38					
GALENA	.05																		.05													
GRANBY 3 NW	1.52				.97																				.55							
GROVESPRING	4.17				.36	T		.03	.14							.09							3.54	.01			T					
HAZLEGREEN 2 W	2.14							.10	.14														1.90									
JOPLIN FAA AIRPORT	.29			.16	T		.05	T															T	.08								
LAMAR	.07							.07																								
LEBANON	3.45					T		T	.02			.03			T	.10							3.23	.07			T					
LOCKWOOD	.55				.37		.07	.11																								
MANSFIELD	2.63				.20				.22			.11											2.00				.10					
MARSHFIELD	1.00				.54	.03		.02	.04			.19											.15	.03								
MONETT	1.35			.60		.24	.29	.22																								
MOUNTAIN GROVE 2 N	8.30				.07			.04	1.65							.06							4.12	.06			2.30					
MT VERNON M U FARM	1.79				1.10	.40		.25								.01											.03					
NEOSHO	1.31			.74			.02	.43				.06										.06										
OLOFIELO	.70			T			.10	.60				T																				
OZARK	.25											.06											.14				.05					
OZARK BEACH	.87				.35			.02	.13			.02											.03				.32					
PIERCE CITY	.82				.56	.03		.23																								
SELIGMAN	.54							.44																								
SPRINGFIELO WSO //R	2.30			1.60	.03		.01	.62				.04											.02		.08							
STOCKTON DAM	.02							T	T							T											.02					
TECUMSEH 2 N	2.77							.59								.18							2.00									
WACO	.75							.20	.32																.23							
WASOLA	1.57			.13												.21							1.23									
• • •																																
EAST OZARKS 05																																
ALTON	1.38			.10	.63																		.35	.30								
ANNAPOLIS	2.92			.02	1.30		.02									.75							.80				.03					
ARCADIA	4.26				1.22	.02	.05		.09			T				.50							2.38									
BELLEVIEW	1.63								.53														1.10									
BERRYMAN 6 NW	.66			T	.10		.05	T				.12				.04						T	.25				.10					
BUNKER	3.35				.33				1.72														1.30									
CAPE GIRARDEAU FAA AP	3.60			.52	.45	.20		.18		.02												.87	.87			.02	.47				T	
CENTERVILLE	2.70				.44			.25			.33					.57							1.00	.05				.06				
CLEARWATER DAM	3.25				1.73	T			.32		.07					.13							.91	.09			T					
COOK STATION	2.44								.19			.61											.92				.T2					
CRANE MOUNTAIN	4.04			T	1.00		.04		.72							.76							.89				.63					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	2.36				.29				.03		.46	T				1.05							.42				.11					
DONIPHAN	1.26			.13	.48																		.19	.46								
ELLINGTON	3.05				.50				1.60							.15							.80									
ELLSINORE	2.51			.05	1.50	.02	.02	T	.04														.T5	.13								
FARMINGTON	1.65				.16	T	.02		1.00			.05			.06								.36									
FESTUS 2 NW	.70						T			T		.27			.26							.17	T									
FREDERICKTOWN	4.09				.92	T	.11		T		.78	T				.75							1.12				.41					
GREENVILLE 4 NNW	2.59				1.20	.03			.40							T							.90	.06								
HOUSTON	1.62				.10				.36														1.00				.16					
JACKSON	4.77			.09	2.86	.63				.01												T	.65				.52					.01
JEROME	2.72							.04	.79			.06			.29								1.15				.39					
LICKING 4 N	1.84				.08				.22			.01											.97				.56					
MARBLE HILL	2.70				1.38	.12	.04																.89	.12			.15					
PERRYVILLE WATER PLANT	2.35				.87	.04	.01	T	.05														1.38									
REYNOLDS	2.61				.74				.30							.53							1.04	T								
RICHWOODS 2 NE	1.31				.17			T		.06		.05				.10	T						.82				.11		T			
ROBY	6.98				.23			.08	.76							1.09							1.54	.03			3.25					
ROLLA, UNIV OF MO.	.63							T	.15			.15				.05											.28					
ROUND SPRING 3 NNW	3.19				.22	T			1.23														1.23	.23			.28					
SALEM	5.52				.10			.03	.23			.08				.92							1.29				2.87					
SILOAM SPRINGS	5.34				.15				.13														4.72	.13			.21					
STEELVILLE	.60							T	.08	.01		.12		T	T								.19				.20					
SUMMERSVILLE	1.47				.38				.35														.51	.10			.13					
VAN BUREN	3.64				2.00		T	T		.08						.25	.10						.55	.16		.50	T					
VAN BUREN RS	3.86			.04	1.86			T	.16							.40	.12						.90				.38					
VICHY FAA AIRPORT	1.26						T	T			T	.19			.23							.84	T									
VIENNA 2 WNW	2.83							.02	.76			.28			1.07	T							.70									
WAYNESVILLE 2 W	2.60			T			T	.12	.05			.07				.07						.31	1.95				.03					
WEST PLAINS	6.48			.20	.05		T	.02				T			T							.12	5.20			.89						
WILLIAMSVILLE	2.83				1.14	.48																	1.08	.13								
WILLOW SPRINGS	3.49				.14			.02	.35							.43							2.15	.18			.22					
ZALMA 4 E	2.81				1.07	.05			.32														1.34	.03								
• • •																																
BOOTHEEL 06																																
ADVANCE	3.82			.36	.40	T		1.16														T	1.90									
BERNIE	3.27				.90	.04	.01				.05												1.89	.38								
BLOOMFIELD	6.92			T	1.09	.03			.01		.03												5.64	.12			T					
CARUTHERSVILLE	6.74			.24	.95	.T5	T	T			.43												3.00	1.27								.10
CHARLESTON	5.01			.85	.08	.05				.68												.88	1.57								.90
DEXTER	2.87				1.24		.03		.09		.04												1.20	.27								
FISK	2.07				1.14	.05																	.40	.48								
KENNETT RADIO KBOA	3.19		.10	.60	.60	.04				.51							.10						1.20									.04
MALDEN	3.33			.03	.80	.03	.02				.83												1.26	.36								
MOREHOUSE	5.11			1.40	.10	T		T		.31													3.30									
NEW MADRID PWR. PLANT	3.63			.01	.73	.02	T				.04												2.29	.54								
PARMA	5.46			T	1.94	.02					.24												3.22	.04								
POPLAR BLUFF R S	1.71			.25	.98				.08														.26	.14								
PORTAGEVILLE WSASO	6.45			.16	.77	.08	T	T			.14												4.73	.55								.02
PUXICO	5.21			.17	1.82	.04	.03		1.27		.03												1.77	.08								
QULIN	2.50			.17	.99	.02	T				.09												.30	.93								
SIKESTON PWR PLT	4.82				1.50						.30						.17						2.T0	.15								
WAPPAPELLO DAM	3.24			.15	.52	T			1.09		.02												1.37	.09								

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	89	90	85	82	79	79	76	85	90	93	85	90	94	95	86	85	85	94	91	87	87	93	95	92	88	85	78	84	87	87	90	87.3
	MIN	56	62	63	61	57	57	63	65	62	69	57	58	63	65	66	58	51	56	69	69	66	61	62	67	57	51	43	44	48	53	54	59.2
AMITY	MAX	84	83	83	82	75	76	75	82	87	91	90	88	91	92	90	93	85	91	91	90	89	93	96	94	88	86	79	82	85	85	89	86.6
	MIN	56	62	62	62	57	60	63	66	68	70	61	62	68	67	66	61	58	61	70	72	69	64	68	69	64	58	48	51	58	59	57	62.5
BETHANY	MAX	87	88	87	87	79	78	76	85	90	92	86	91	94	94	93	85	86	92	92	91	87	94	96	96	91	88	78	84	87	89	90	88.2
	MIN	54	62	62	63	63	57	62	64	63	68	56	65	62	64	66	56	51	54	68	70	66	61	62	66	57	54	44	45	48	53	54	59.4
BROOKFIELD	MAX	83	85	85	84	82	82	81	88	93	94	91	87	95	95	92	85	88	92	93	89	87	93	95	95	94	86	79	84	86	86	88	88.3
	MIN	54	60	60	64	57	58	66	67	67	71	61	57	66	67	70	57	57	57	67	71	67	64	65	69	65	58	49	50	50	58	59	61.5
BRUNSWICK	MAX	84	85	85	82	81	82	77	88	93	93	92	86	92	93	91	84	84	89	94	91	87	91	96	95	95	86	79	82	86	87	89	87.7
	MIN	55	61	62	65	61	61	61	68	68	70	65	60	67	69	67	60	61	61	67	72	69	65	66	70	66	60	52	53	56	59	60	63.1
CARROLLTON	MAX	85	86	84	81	80	80	77	88	92	93	88	89	93	95	88	83	85	93	95	92	86	93	97	96	89	85	77	82	87	87	89	87.6
	MIN	52	59	59	63	57	60	66	65	66	70	63	58	65	66	66	60	56	57	63	71	70	63	63	66	63	58	50	49	53	57	55	60.9
CHILLICOTHE RADIO KCHI	MAX	87	88	87	85	81	82	78	88	93	95	92	91	96	96	93	87	89	94	93	92	90	94	99	98	95	87	79	84	89	90	90	89.7
	MIN	55	61	62	65	60	59	66	67	68	71	61	60	66	67	66	59	58	60	71	74	65	63	68	71	68	59	50	52	56	60	60	62.8
CONCEPTION	MAX	81	86	87	84	74	83	80	70	83	88	94	85	87	94	93	82	86	87	92	91	89	89	94	96	86	86	82	78	84	85	86	85.9
	MIN	53	61	62	63	58	61	62	62	66	70	61	62	64	67	67	60	59	61	64	72	72	65	66	68	60	58	48	50	55	60	58	61.8
EDGERTON	MAX	85	86	85	83	80	80	75	85	89	91	89	90	92	92	88	87	86	92	92	91	92	95	96	96	89	85	79	83	86	86	90	87.6
	MIN	48	58	57	60	55	57	64	67	67	71	59	57	65	62	64	62	51	54	63	72	74	64	61	65	66	52	44	52	46	50	50	59.3
FAYETTE	MAX	84	86	85	81	79	78	74	88	92	94	92	88	93	94	92	81	84	89	93	92	89	90	93	94	85	85	78	85	85	85	87	87.0
	MIN	52	61	61	64	60	61	65	68	67	69	67	67	65	65	64	60	60	67	64	73	73	68	65	68	66	59	52	52	57	57	59	63.1
FOUNTAIN GROVE WL	MAX	84	86	86	83	82	82	79	88	91	93	91	88	93	94	92	85	86	93	93	92	88	95	98	96	94	85	78	83	86	86	90	88.4
	MIN	50	59	58	64	59	57	66	64	65	73	61	56	64	64	65	53	53	55	64	71	68	60	63	69	67	51	47	47	51	56	55	59.8
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	90	85	83	82	78	80	74	83	90	93	84	88	95	95	88	85	84	91	92	87	85	92	95	91	88	85	79	81	86	88	86	86.5
	MIN	57	64	61	62	56	59	63	66	66	68	60	60	67	67	68	58	57	60	69	69	66	66	66	69	58	57	49	51	55	58	59	61.6
HAMILTON 2 W	MAX	81	85	86	84	78	76	78	70	85	90	91	87	90	93	94	81	85	85	92	92	91	90	95	97	95	89	91	79	82	85	85	86.5
	MIN	45	59	57	61	60	59	63	65	63	66	58	57	62	64	63	59	50	52	62	72	69	61	60	64	62	55	43	45	47	50	51	58.2
KANSAS CITY WSO	MAX	86	87	86	80	82	80	78	88	92	92	89	93	94	94	89	87	87	95	94	94	92	97	100	98	94	88	78	85	89	89	92	89.3
	MIN	58	67	64	65	62	63	65	70	72	77	70	70	73	73	70	68	62	64	76	76	74	71	72	76	66	62	55	56	62	64	64	67.3
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	84	84	88	82	79	76	78	85	89	89	88	91	92	91	91	83	85	92	92	91	92	94	96	96	96	90	87	83	86	87	91	88.0
	MIN	52	58	59	60	58	59	64	65	67	70	65	61	65	66	63	63	57	59	67	67	71	65	64	67	66	59	49	52	55	57	56	61.5
LEXINGTON	MAX	81	85	85	86	77	78	79	78	88	92	91	87	90	94	93	83	85	86	93	93	92	86	93	98	97	91	85	77	83	87	87	87.1
	MIN	57	60	63	64	60	61	63	67	70	71	68	63	65	70	67	64	60	61	62	73	73	67	68	70	60	60	52	53	55	60	61	63.5
MARSHALL	MAX	82	85	85	83	79	79	75	88	92	93	93	91	94	94	94	84	85	92	95	92	91	93	97	98	96	88	80	81	87	87	88	88.4
	MIN	55	59	61	63	59	61	66	67	69	68	66	60	66	69	65	62	62	61	66	70	73	66	63	69	64	58	50	53	59	60	62	63.0
MARYVILLE 2 E	MAX	83	89	87	84	75	78	80	80	83	88	93	84	87	93	94	81	87	89	92	91	82	90	94	95	87	87	79	79	84	85	86	86.0
	MIN	42	52	60	63	59	58	59	59	62	62	57	57	61	63	66	61	52	54	56	69	68	63	63	64	57	56	47	46	48	49	50	57.5
NEW FRANKLIN 1 W	MAX	82	85	85	80	81	78	76	88	90	92	92	89	92	93	93	83	84	90	94	91	90	92	96	96	95	88	82	83	87	86	89	87.8
	MIN	53	59	60	64	59	60	66	69	67	72	66	57	65	67	64	62	59	59	59	72	74	66	65	68	67	56	49	50	54	57	58	62.0
OREGON	MAX	81	83	88	85	84	82	80	69	83	88	92	90	90	92	93	85	87	88	92	93	93	92	95	98	89	90	84	79	85	87	90	87.3
	MIN	52	52	62	62	64	56	58	62	65	67	59	57	59	69	65	63	59	58	62	70	70	65	65	68	61	57	47	46	52	55	58	60.2
PLATTSBURG WATERWORKS	MAX	85	85	85	78	78	80	75	87	90	92	85	90	93	92	86	85	86	90	92	92	94	94	96	90	84	80	83	85	86	86	89	86.9
	MIN	44	50	58	58	56	55	57	64	63	63	60	57	57	62	63	62	53	53	54	62	71	61	61	65	55	46	45	45	48	53	53	56.6
PRINCETON	MAX	86	88	87	85	80	82	77	86	93	94	91	91	97	96	94	86	88	93	93	90	85	94	97	95	89	88	79	87	86	88	88	88.8
	MIN	56	64	64	65	60	52	64	66	67	71	57	59	68	68	67	56	53	58	70	71	67	65	66	71	58	54	46	48	51	58	59	61.3
ST. JOSEPH 4 WNW	MAX	83	84	82	78	76	76	68	81	85	90	84	87	89	90	85	83	83	88	89	87	89	93	92	91	86	82	78	81	85	84	90	84.5
	MIN	52	56	60	58	57	55	62	65	61	67	54	58	62	64	64	65	53	55	64	70	69	64	59	66	55	55	46	43	48	50	50	58.3
SALISBURY	MAX	83	85	83	81	81	81	77	88	92	92	85	87	93	92	81	82	83	89	92	90	86	91	95	94	87	80	76	81	85	85	89	86.0
	MIN	53	59	61	64	58	60	65	69	67	70	64	55	65	68	65	59	59	59	65	71	70	63	65	67	64	57	50	51	55	57	58	61.7
SPICKARD 7 W	MAX	85	87	85	83	81	81	76	85	92	94	86	90	95	94	82	88	88	93	92	88	83	95	95	95	91	83	80	83	86	87	89	87.5
	MIN	57	61	64	64	59	56	63	63	67	70	56	57	68	67	66	56	53	59	72	71	66	62	67	69	59	55	44	47	50	58	57	60.7
SWEET SPRINGS	MAX	87	87	85	82	80	78	79	89	93	93	89	92	96	97	92	85	87	93	96	94	90	94	99	100	96	85	79	83	89	89	92	89.4
	MIN	50	58	58	63	61	59	65	67	66	68	68	57	64	65	65	63	55	56	65	68	74	65	62	66	65	54	48	47	52	54	58	60.8
TARKIO	MAX	89	87	82	81	79	82	78	83	90	94	88	90	95	95	84	87	88	93	90	86	90	92	94	90	89	85	77	82	85	86	89	87.1
	MIN	57	63	63	62	57	59	68	64	65	68	57	65	67	68	64	64	57	62	69	68	69	64	64	70	57	56	46	47	52	55	58	61.5
TRENTON	MAX	85	87	85	80	80	83	75	86	92	94	86	90	96	95	88	88	88	92	93	90	89	93	95	94	90	86	79	82	85	86	88	87.7
	MIN	56	63	63	65	60	58	65	64	66	74	59	60	66	70	65	58	55	59	67	75	65	63	68	70	65	57	49	57	54	60	59	62.4
UNIONVILLE	MAX	85	86	82	77	77	79	80	86	94	93	83	89	96	94	85	83	86	92	91	90	82	93	97	94	87	85	75	83	87	87	88	86.6
	MIN	57	62	63	61	57	54	63	63	67	72	58	58	68	69	66	54	55	51	69	69	66	59	66	70	58	54	49	51	52	59	59	60.6
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX	77	81	86	82	80	79	82	82	90	94	94	83	89	94		81	82	82	88	95	91	84	90	93	94	85	83	75	81	85	87	85.6
	MIN	46	53	56	57	59	59	58	58	64	62	59	49	59	63		57	54	54	54	63	64	63	64	63	66	53	46	46	50	50	51	56.7
CANTON LOCK AND DAM 20	MAX	84	87	80	77	78	80	79	86	93	95	82	83	91	95	80	83	83	88	95	88	81	90	93	93	87	79	75	81	84	86	87	85.3
	MIN	70	62	63	70	56	65	64	67	69	70	61	54	66	69	64	60	55	57	67	72	66	64	69	70	66	64	52	50	53	58	58	63.0
COLUMBIA REGION WSO	MAX	83	84	83	80	80	75	76	89	91	94	84	88	92	92	81	81	83	91	95	93	86	91	96	96	87	82	75	82	85	86	90	86.2
	MIN	55	58	62	65	61	61	66	70	69	67	63	59	66	66	65	64	62	61	65	71	70	66	66	67	66	58	51	56	59	60	60	63.1
ELSBERRY 1 S	MAX	80	85	88	81	80	80	82	83	93	95	95	84	88	95	89	80	82	83	89	95	93	89	91	92	97	86	81	76	84	85	85	86.6
	MIN	55	56	60	64	64	64	62	67	68	69	65	52	59	66	65	59	58	57	62	69	66	69	66	66	69	56	53	49	52	54	57	61.2

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	86	84	83	85	81	77	83	93	96	97	92	92	94	92	83	85	88	94	97	98	92	91	98	97	91	86	79	84	88	88	89	89.1
	MIN	55	57	61	60	64	65	65	68	67	70	67	55	65	66	64	62	60	58	69	69	70	67	68	67	70	58	51	49	53	56	57	62.4
FULTON 4 SW	MAX	79	84	86	84	82	81	75	79	90	93	93	84	88	94	93	81	83	85	90	94	94	86	91	95	95	87	82	76	83	87	88	86.5
	MIN	50	55	59	62	61	63	64	65	68	66	65	57	58	65	63	62	61	60	61	66	70	66	66	68	69	58	50	51	55	58	59	61.3
GERALD	MAX	80	77	80	80	82	78	87	82	90	88	87	85	96	88	90	88	86	88	96	90	91	90	91	95	92	88	80	88	87	90	92	87.2
	MIN	50	55	62	58	52	64	63	65	66	63	56	58	62	67	63	60	66	64	69	66	63	64	71	73	72	64	53	54	62	64	60	62.2
HANNIBAL WATERWORKS	MAX	82	86	82	79	79	81	79	89	92	93	80	86	94	95	79	80	81	87	92	88	78	87	91	92	83	76	73	80	82	83	85	84.3
	MIN	56	60	62	60	63	62	63	65	70	68	62	57	65	65	63	61	59	61	66	67	65	67	68	67	65	57	50	53	57	60	61	62.1
KAHOKA	MAX	88	86	82	80	79	82	81	86	93	96	81	83	93	95	81	83	85	89	95	90	80	91	92	92	87	81	77	83	86	87	88	86.2
	MIN	46	61	63	60	59	59	64	66	69	71	59	55	65	66	65	58	55	56	65	71	67	62	69	68	63	55	50	50	53	58	59	60.9
KIRKSVILLE RADIO KIRX	MAX	84	88	84	80	78	81	79	87	93	95	90	86	95	96	86	83	83	89	92	89	84	93	92	92	86	85	74	81	82	84	85	86.3
	MIN	59	65	62	62	57	57	63	66	67	74	60	56	68	66	64	52	56	55	69	71	65	60	67	68	64	57	49	50	51	60	58	61.2
KIRKSVILLE FAA AIRPORT	MAX	84	89	80	81	78	80	78	87	92	96	84	87	95	97	84	82	83	90	91	85	74	92	93	93	86	75	74	80	83	85	86	85.3
	MIN	52	60	62	58	56	58	63	65	65	66	58	56	65	65	61	56	59	58	64	70	64	61	66	68	61	54	49	50	56	57	58	60.0
LOUISIANA STARKS NUR	MAX	84	86	86	84	84	84	84	91	94	95	93	86	95	95	85	85	85	89	94	90	86	92	95	94	88	82	77	83	87	85	85	87.8
	MIN	50	56	58	63	65	63	60	64	65	69	62	49	62	65	63	59	53	54	62	68	66	69	66	65	66	56	48	48	50	51	53	59.6
MACON	MAX	78	83	85	83	80	78	79	78	88	93	93	85	87	95	94	81	82	84	89	94	86	83	90	93	93	86	78	75	81	84	85	85.3
	MIN	49	55	61	62	57	59	59	63	63	67	64	55	56	66	63	57	56	57	57	66	66	63	63	66	63	57	50	50	52	54	57	59.1
MEMPHIS	MAX	86	87	82	81	79	83	83	91	95	98	83	86	97	94	90	84	86	90	93	85	79	92	95	94	87	84	76	83	86	88		87.2
	MIN	51	60	63	59	57	55	61	62	63	70	56	50	63	63	65	54	53	51	64	69	65	59	64	67	61	53	48	47	49	52		58.5
MEXICO	MAX	79	84	84	82	80	80	77	79	90	94	95	85	88	94	92	81	81	82	88	93	90	81	90	94	94	85	80	75	80	84	84	85.3
	MIN	53	59	59	59	60	61	61	64	67	66	64	55	63	67	62	59	58	59	63	66	70	67	66	66	66	58	49	49	53	59	59	60.9
MOBERLY RADIO KWIX	MAX	84	86	84	80	79	77	76	90	94	93	85	89	95	95	91	81	83	89	93	94	88	90	94	95	94	80	76	80	84	85	88	86.8
	MIN	53	59	60	64	59	57	64	66	67	68	65	56	66	66	65	58	59	57	65	72	69	64	65	67	63	59	51	51	52	58	57	61.4
MONROE CITY	MAX	80	87	86	82	82	80	79	84	88	95	92	86	95	95	93	88	93	89	95	91	88	91	94	94	94	86	86	82	85	86	89	88.2
	MIN	58	54	62	62	61	56	64	66	70	68	66	56	65	66	62	66	59	59	64	71	62	68	67	68	66	59	49	55	55	59	59	62.0
NEW FLORENCE	MAX	82	86	81	80	80	77	80	91	94	95	91	85	92	92	80	81	83	89	93	94	91	91	95	95	91	85	77	82	85	87	88	86.9
	MIN	56	60	64	64	63	63	64	67	68	68	65	59	66	68	63	61	62	60	67	72	68	66	67	68	65	59	50	53	58	60	62	63.1
SAINT CHARLES	MAX	77	82	87	81	73	79	83	83	93	95	94	85	87	93	88	82	83	85	89	95	94	82	92	97	94	86	84	77	83	85	86	86.3
	MIN	50	52	50	50	62	64	62	65	70	72	68	55	57	68	66	63	59	58	59	68	67	68	68	63	67	55	55	51	53	53	57	60.5
ST LOUIS GATEWAY ARCH	MAX	83	88	86	80	80	83	85	93	94	96	97	87	93	93	84	85	85	89	95	97	96	91	96	96	96	88	85	83	85	88	88	89.2
	MIN	60	65	69	67	66	57	68	73	74	74	73	62	68	71	68	65	66	66	69	72	73	71	72	72	76	68	58	61	63	65	66	67.7
SAINT LOUIS WSO	MAX	83	86	80	79	80	83	84	90	95	96	86	88	94	87	84	84	84	89	95	95	82	92	97	97	87	84	77	84	86	87	88	87.2
	MIN	59	63	65	65	63	66	64	68	73	73	60	56	69	68	66	63	61	60	70	70	71	70	69	69	66	58	53	55	57	58	62	64.2
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	84	87	82	79	76	81	82	90	95	95	89	88	96	92	86	82	85	90	94	91	81	96	94	94	86	76	74	82	86	86	87	86.6
	MIN	59	61	63	63	65	62	63	63	69	73	65	58	62	70	64	63	60	61	67	70	64	69	70	69	69	63	56	57	59	60	62	63.8
SHELBINA	MAX	81	84	84	80	79	78	78	87	90	92	92	83	93	93	92	81	83	87	91	91	86	90	92	92	91	84	76	79	84	84	86	85.9
	MIN	50	56	62	62	60	59	64	66	64	69	60	50	62	63	64	59	53	54	61	70	66	65	64	64	65	57	49	47	48	55	54	59.4
STEFFENVILLE 1 E	MAX	83	88	83	82	81	83	79	90	95	96	88	85	96	98	83	85	85	92	97	90	84	92	95	93	85	82	76	82	87	86	90	87.5
	MIN	55	61	62	61	58	59	62	64	65	70	60	50	65	68	64	57	54	53	65	72	65	64	67	67	65	56	50	50	51	59	56	60.5
UNION	MAX																																
	MIN																																
VANDALIA	MAX	84	85	83	81	80	79	82	90	93	94	91	87	94	94	88	80	82	89	92	90	85	90	93	94	91	79	79	81	86	85	88	86.7
	MIN	55	58	61	62	59	59	62	67	69	68	62	55	65	68	62	59	58	58	63	70	67	63	67	68	65	56	50	52	53	59	60	61.3
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	81	82	86	84	79	82	84	91	94	95	94	86	92	87	82	84	86	89	95	93	90	90	95	96	95	84	83	80	85	86	88	87.7
	MIN																																
WELDON SPRING EXP FARM	MAX	76	81	84	81	77	78	80	82	89	92	93	82	84	91	86	80	82	83	87	94	93	82	90	94	94	85	84	76	81	84	85	84.8
	MIN	54	60	62	63	63	65	63	67	72	70	66	55	62	67	65	63	60	58	65	68	70	68	68	68	70	58	52	54	55	57	57	62.8
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	83	84	83	84	81	79	85	90	92	93	90	92	93	91	88	88	89	95	95	95	92	96	100	100	97	90	86	86	85	87	90	89.6
	MIN	51	55	61	60	62	63	62	65	65	67	69	62	65	65	63	65	59	61	64	62	68	67	65	66	67	60	55	54	57	55	58	61.9
BOONVILLE WATERWORKS	MAX	79	84	87	82	80	79	76	76	89	92	93	85	91	94	94	83	82	84	92	94	94	88	93	97	97	89	83	76	82	87	87	86.7
	MIN	53	58	63	64	60	60	62	66	69	70	69	59	59	69	65	63	61	60	60	67	72	67	66	67	67	60	52	52	53	53	60	62.1
BUTLER	MAX	81	82	82	83	81	79	83	86	90	91	89	90	91	91	89	85	88	93	93	92	93	95	98	97	96	90	90	83	86	87	90	88.5
	MIN	49	57	60	60	61	62	66	64	64	67	68	62	66	66	63	65	56	57	65	65	68	68	66	68	69	58	56	51	51	56	58	61.7
CALIFORNIA	MAX		85	86	85	80	81			92	93	94	89	95			87	87	92	95				96	97	95	92	82			90	90	
	MIN		49	63	64	62	63			66	67	66	63	67			67	63	64	66				69	69	70	66	52			52	65	
CAMDENTON	MAX	85	85	83	81	82	80	80	92	95	95	95	91	90	92	88	86	89	92	95	97	96	89	94	94	93	87	85	80	85	85	88	88.7
	MIN	59	58	57	57	63	64	65	69	68	67	67	61	67	67	64	64	59	63	69	67	71	63	68	69	71	62	54	54	57	60	63	63.5
CAPLINGER MILLS	MAX	83	85	78	86	83	76	87	91	95	98	92	90	93	92	92	89	91	95	97	97	98	97	99	98	100	95	87	85	89	88	91	90.9
	MIN	52	53	60	55	59	61	65	62	64	63	66	57	66	64	62	62	54	55	64	64	70	70	65	65	68	58	54	48	48	53	55	60.1
CLINTON 3 NW	MAX	84	85	86	84	83	78	84						93	94	88	87	87	94	94	92	91	96	100	97	93	91	89	85	88	89	92	89.4
	MIN	48	59	61	60	60	62	64						62	64	65	55	57	65	65	71	69	65	67	68	66	53	57	50	54	58	64	61.1
COLE CAMP 9SE	MAX	82	85	85	83	80	81	74	80	90	94	94	89	91	93	92	84	85	85	91	93	92	89	91	94	94	92	87	78	80	86	85	87.1
	MIN	46	50	52	56	59	59	62	66	62	59	63	55	55	61	62	62	53	54	58	58	59	65	60	61	63	54	49	46	48	50	52	56.7
ELDON	MAX	83	85	84	82	83	81	79	89	91	93	92	90	93	93	92	85	88	92	95	93	91	89	95	94	91	88	83	82	86	82	89	88.2
	MIN	53	55	68	64	63	65	67	69	71	68	68	61	67	70	64	66	62	63	67	70	68	65	68	69	70	62	53	55	58	64	65	64.5
HARRISONVILLE	MAX	85	85	86	85	83	79	83	90	93	94	92	93	95	94	90	89	90	97	95	95	95	99	100	100	96	93	86	86	87	89	92	90.8
	MIN	55	58	62	63	63	64	65	67	67	68	68	63	66	64	63	65	61	61	67	63	68	67	63	66	64	54	46	49	55	54	56	61.8
HERMITAGE	MAX	80	82	80	84	84	79	84	89	92	93	92	90	91	92	92	89	87	88	93	94	95	97	98	100	98	95	92	84	87	88	90	89.6
	MIN	52	57	60	56	60	62	65	65	63	60	61	58	60	59	64	63	56	60	67	66	67	67	62	65	69	59	52	47	49	52	58	60.0

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	85	87	84	82	82	80	78	90	94	95	93	91	94	93	89	83	86	92	96	96	97	93	97	97	94	90	83	83	88	88	90	89.4
	MIN	53	54	58	59	63	62	63	67	65	65	64	55	65	64	63	64	56	56	62	62	68	66	63	62	68	53	49	47	51	54	54	59.8
LAKESIDE	MAX	82	86	85	85	84	85	75	82	91	94	94	89	90	92	92	87	88	90	93	96	94	93	91	97	96	92	88	80	84	87	86	88.6
	MIN	47	52	55	59	59	63	65	65	66	62	62	57	57	62	64	63	56	56	57	64	64	67	64	64	64	60	52	50	51	54	55	59.2
NEVADA SEWAGE PLANT	MAX	87	84	82	85	84	80	83	88	91	94	91	92	91	89	91	89	91	94	93	93	93	96	100	98	97	93	90	83	88	88	92	90.0
	MIN	57	55	60	58	59	63	65	63	65	66	67	58	66	64	64	63	54	55	64	66	71	69	66	68	69	58	57	50	51	54	55	61.1
OSCEOLA	MAX	84	85	80	85	83	74	80	90	94	95	89	91	92	92	87	87	87	95	95	95	95	96	99	99	99	92	83	83	89	90	91	89.5
	MIN	52	56	61	59	60	61	67	63	64	64	68	61	67	66	65	65	56	57	65	63	63	73	65	67	72	56	56	49	56	54	59	61.6
POMME DE TERRE DAM	MAX	78	84	83	79	82	82	74	83	90	94	96	89	88	92	92	89	85	88	93	95	96	96	95	96	99	98	92	81	81	87	86	88.5
	MIN	56	60	61	57	61	62	63	66	70	70	67	63	70	70	64	63	56	60	66	69	73	68	66	71	73	62	54	51	52	54	64	63.3
SEDALIA	MAX	81	86	88	85	80	83	73	81	90	92	94	89	87	94	95	84	85	86	93	94	94	90	93	92	98	91	87	79	84	86	89	87.8
	MIN	45	53	57	61	60	61	63	66	66	66	66	57	58	58	64	65	56	55	59	69	69	67	64	64	69	54	49	47	48	51	54	59.4
VERSAILLES	MAX	84	82	81	80	80	78	78	88	90	92	86	89	91	92	89	78	86	89	90	94	84	90	92	90	88	85	77	79	84	81	85	85.5
	MIN	56	60	60	61	59	60	66	68	67	64	65	63	68	69	63	63	59	62	66	70	69	64	68	68	65	57	49	53	57	60	63	62.6
WARRENSBURG	MAX	85	86	84	81	78	78	79	89	93	95	92	93	95	95	91	85	87	93	96	94	95	95	100	99	97	89	85	82	87	88	92	89.6
	MIN	57	62	59	62	59	60	66	68	69	71	70	61	69	70	65	64	59	59	70	70	74	67	67	67	66	59	50	52	52	61	63	63.5
WARSAW NO 1	MAX	84	84	79	84	82	75	81	91	94	93	88	93	93	92	87	86	87	94	97	96	91	93	99	98	95	90	81	84	89	89	90	89.1
	MIN	52	55	60	61	60	60	65	66	64	63	66	59	64	65	63	64	57	58	64	63	70	67	64	66	70	61	51	50	54	54	60	61.2
WINOSOR	MAX	84	86	83	80	81	76	82	88	90	92	87	90	92	93	83	84	84	91	91	91	92	93	97	96	89	91	79	83	87	88	90	87.5
	MIN	48	50	55	61	60	60	61	66	66	66	68	62	63	66	65	65	59	59	60	66	66	68	66	66	67	57	51	52	53	56	57	60.8
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	82	80	74	82	81	75	80	90	90	91	86	88	88	82	86	86	87	92	91	91	92	91	94	93	93	95	88	82	82	85	88	86.6
	MIN	51	55	55	58	63	64	66	63	61	61	70	59	62	65	65	61	61	60	63	57	66	69	68	65	61	63	62	52	50	50	56	60.7
BILLINGS 1N	MAX	79	82	80	76	84	81	71	84	88	91	90	88	89	90	88	89	88	89	93	93	94	94	94	98	98	99						88.1
	MIN	50	55	60	60	62	63	65	65	64	64	67	62	64	64	63	64	60	59	63	63	66	67	66	65	67	65						62.8
BOLIVAR 1NE	MAX	79	82	82	75	83	81	73	84	89	91	91	88	89	91	89	88	85	87	93	92	93	92	95	96	98	98	93	79	79	85	87	87.3
	MIN	55	55	61	57	61	62	65	63	64	61	66	58	63	64	64	64	55	56	66	60	70	70	63	63	71	61	57	48	49	51	59	60.7
BUFFALO 3 S	MAX	83	85	79	82	80	75	80	88	90	91	86	88	90	89	88	85	87	91	93	93	93	89	92	95	99	87	78	78	82	86	85	86.7
	MIN	57	57	62	59	63	63	66	64	66	64	67	61	66	65	63	66	55	57	66	64	69	66	66	66	69	62	55	49	51	53	60	61.8
CARTHAGE	MAX	83	81	78	82	80	77	84	89	91	91	88										92	93	97	96	93	96	89	84	85	86	90	87.5
	MIN	55	61	64	58	64	64	66	65	68	69	72										70	69	69	67	69	66	59	53	53	54	59	63.4
CASSVILLE RANGER STA	MAX	79	80	80	80	83	83	72	82	86	91	92	90	91	92	88	89	89	90	93	92	93	92	94	95	96	96	97	90	84	85	87	88.1
	MIN	49	54	57	57	61	63	65	61	60	59	67	57	61	61	66	60	55	57	59	56	60	72	64	62	61	63	61	48	47	49	52	58.8
CORA	MAX	78	80	84	76	80	76	82	86	89	92	92	88	86	89	90	91	88	88	90	91	93	91	85	88	90	93	90	81	81	82	84	86.3
	MIN	51	51	66	65	64	65	62	69	66	66	69	61	65	62	64	62	59	59	62	60	64	66	66	63	64	65	58	56	56	60	60	62.1
GALENA	MAX	82	82	78	81	81	80	85	90	93	92	90	90	91	89	91	91	90	91	93	94	92	94	95	97	97	95	90	82	88	88	90	89.1
	MIN	49	55	65	62	61	58	60	64	60	59	68	68	65	63	62	61	57	56	56	56	64	71	65	62	61	64	60	48	50	49	57	59.9
GROVESPRING	MAX	77	87	81	82	78	76	83	90	92	94	89	89	92	90	87	85	87	91	94	94	93	89	92	92	93	88	86	78	82	84	87	87.2
	MIN	50	53	59	58	57	60	63	61	60	61	64	53	61	60	56	58	58	56	62	60	64	61	61	61	64	58	50	42	50	48	55	57.5
JOPLIN FAA AIRPORT	MAX	84	81	75	85	83	74	84	88	91	94	90	89	90	86	91	89	90	93	94	92	96	95	100	95	94	95	84	82	87	87	91	88.7
	MIN	58	59	65	59	66	66	68	67	69	70	67	64	69	68	68	67	61	64	74	66	76	72	74	68	70	66	61	53	54	56	63	65.4
LAMAR	MAX	76	79	79	75	83	80	73	81	85	92	93	90	89	89	87	90	88	88	92	92	91	90	94	97	95	94	93	83	82	84	84	86.7
	MIN	52	55	58	60	60	63	64	65	67	68	70	66	66	69	68	67	64	64	64	66	66	70	70	70	70	68	62	56	56	56	56	63.7
LEBANON	MAX	82	84	80	83	82	80	84	91	93	93	90	90	93	90	89	87	88	92	94	93	93	89	92	92	94	87	84	79	83	84	87	87.8
	MIN	58	57	64	60	62	65	66	66	64	66	67	60	67	67	62	66	54	61	68	70	69	66	67	66	72	61	53	50	52	55	66	62.8
LOCKWOOD	MAX	83	82	81	84	82	77	85	89	91	92	90	91	92	90	90	86	88	93	92	92	91	94	97	97	96	95	90	83	86	88	90	88.9
	MIN	54	54	58	59	62	63	66	65	66	68	70	60	68	68	65	64	59	59	68	65	71	71	66	67	70	65	58	51	52	54	59	62.7
MANSFIELD	MAX	82	86	82	82	79	78	86	91	94	94	90	88	91	93	89	88	89	91	96	94	94	90	92	92	92	89	85	78	82	85	88	88.1
	MIN	52	55	64	64	62	64	68	66	70	66	68	62	62	65	62	65	59	60	60	63	63	65	66	65	65	67	56	52	54	55	62	62.2
MARSHFIELD	MAX	81	85	74	81	81	73	85	85	92	92	87	88	90	85	88	85	88	90	92	93	91	93	94	95	97	92	79	80	85	81	88	86.8
	MIN	47	59	66	63	63	65	67	66	61	66	68	65	67	65	68	66	60	65	68	65	70	67	65	68	68	66	57	56	55	59	64	63.7
MONETT	MAX	83	81	80	83	80	78	80	88	93	92	90	90	91	88	91	90	90	93	93	93	93	95	96	97	96	96	95	85	85	86	90	89.1
	MIN	52	54	65	63	63	64	66	63	63	61	61	58	64	63	66	65	60	60	68	58	72	72	68	63	65	63	63	51	50	51	58	61.7
MOUNTAIN GROVE 2 N	MAX	82	84	81	81	77	77	81	87	92	91	89	86	87	88	89	88	87	87	90	90	90	87	88	88	91	88	83	78	80	81	84	85.5
	MIN	55	58	66	64	62	63	67	69	67	66	69	62	64	65	62	65	57	64	64	66	68	64	67	67	68	64	56	53	55	55	62	63.0
MT VERNON M U FARM	MAX	78	81	80	74	81	79	72	81	87	89	89	86	87	89	86	87	85	87	91	90	91	92	93	96	95	95	93	86	83	84	86	86.2
	MIN	54	57	61	57	60	63	64	64	65	63	69	59	63	65	66	64	59	60	64	62	65	71	66	63	66	64	59	49	49	53	57	61.3
NEOSHO	MAX	81	82	80	83	82	79	81	87	90	90	90	89	89	88	86	87	89	91	91	91	90	93	95	94	94	95	94	85	85	84	89	87.9
	MIN	52	55	65	56	64	63	66	63	64	64	64	58	64	65	65	62	58	61	68	59	70	69	69	66	66	64	65	51	50	52	63	62.0
OLOFIELO	MAX	85	82	76	80	81	75	72	87	89	92	88	85	87	88	89	88	87	90	92	92	91	92	93	94	95	95	85	81	83	86	88	86.7
	MIN	55	58	64	64	60	55	54	60	66	66	69	65	64	65	65	64	63	62	64	62	66	64	63	66	65	63	55	55	55	57	62	61.8
OZARK BEACH	MAX	83	84	86	81	83	82	77	85	92	95	84	90	91	91	91	92	88	90	93	94	96	94	95	97	96	98	96	88	83	85	89	89.3
	MIN	52	54	57	65	64	65	67	66	65	63	63	61	61	61	63	64	60	58	58	58	58	60	63	62	59	60	57	50	51	52	52	59.6
SELIGMAN	MAX	79	80	80	81	82	75	79	85	90	89	89		88	88	89	86	87	89	89	90	91	90	94	91	92	93	90	82	82	83	89	86.4
	MIN	58	56	66	60	61	65	66	64	66	67	71		65	64	67	64	63	65	68	62	71	71	71	65	66	66	62	55	53	55	64	63.9
SPRINGFIELD WSO	MAX	84	83	78	86	83	75	85	90	92	93	89	90	90	91	90	87	90	95	95	95	97	95	96	98	98	97	86	84	89	89	92	89.7
	MIN	56	56	63	60	65	63	68	66	66	63	67	65	65	65	65	65	58	61	65	59	68	71	68	66	68	64	56	50	53	56	63	62.7
STOCKTON DAM	MAX	77	83	81	77	84	81	73	84	87	92	93	90	89	91	90	90	86	89	91	93	92	94	93	97	96	97	93	83	83	86	86	87.8
	MIN	55	58	59	58	62	63	64	65	68	70	68	65	69	69	66	66	59	59	67	69	70	71	68	70	71	63	58	56	55	58	58	63.8
WASOLA	MAX	81	83	78	77	75	75	82	90	91	93	87	87	88	90	88	87	86	89	93	92	92	90	90	91	92	90	85	79	81	86	87	86.3
	MIN	53	58	64	63	63	64	65	65	65	64	69	62	65	65	65	64	62	61	65	64	65	65	66	64	67	65	58	53	56	57	61	62.7

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
EAST OZARKS 05																																
ALTON	MAX	81	82	74	79	77	84	88	92	94	93						91	88	89	92	93	91	86	91	92	93	94	88	84	88	89	90	87.8
	MIN	48	54	66	65	65	65	68	67	65	67						58	60	64	57	61	65	66	65	62	62	64	60	50	61	60	55	61.5
ANNAPOLIS	MAX	82	83	86	78	81	72	80	85	91	91	95	91	87	91	91	90	87	88	89	92	92	92	87	94	93	93	92	80	83	86	88	87.4
	MIN	46	51	64	64	64	65	63	65	65	65	66	54	57	59	60	64	56	54	56	59	61	64	63	64	60	62	50	48	50	54	60	59.1
ARCADIA	MAX	82	85	84	78	78	78	82	85	91	93	92	86	90	91	86	85	86	87	90	90	90	88	92	92	93	89	88	82	84	85	87	86.7
	MIN	49	53	65	65	65	65	62	64	66	69	69	55	60	61	63	64	58	55	60	67	67	65	64	64	67	62	52	49	51	53	60	60.9
BERRYMAN 6 NW	MAX	84	86	81	82	78	76	84	92	93	97	94	90	95	94	93	86	89	91	96	95	91	91	97	96	93	90	80	83	87	88	88	89.0
	MIN	45	49	59	64	58	63	62	62	64	60	63	51	57	56	59	59	52	51	56	59	59	65	60	61	61	59	46	43	47	49	54	56.5
BUNKER	MAX	80	84	84	76	75	75	78	88	90	92	90	86	84	89	85	85	85	88	91	91	91	89	90	90	90	90	86	78	81	85	84	85.5
	MIN	55	57	65	62	61	62	64	68	70	68	60	62	64	65	62	62	60	62	64	66	68	64	66	67	67	64	51	53	57	59	63	62.5
CAPE GIRARDEAU FAA AP	MAX	83	85	75	77	72	81	88	93	88	93	86	85	89	91	89	85	86	90	93	95	93	84	92	92	94	92	77	80	82	90	86	86.6
	MIN	54	62	69	67	67	67	67	69	73	70	68	60	60	62	65	68	64	63	62	66	66	70	65	69	69	68	58	54	59	62	68	64.9
CLEARWATER DAM	MAX	78	81	82	74	77	77	80	81	89	87	92	85	84	87	87	86	84	84	86	91	91	92	85	90	91	90	90	80	79	82	86	84.8
	MIN	48	51	55	63	64	64	64	66	66	65	66	58	59	60	61	63	59	57	58	58	61	64	62	63	62	63	55	51	51	53	58	59.6
COOK STATION	MAX	83	86	85	82	80	75	82	92	94	96	94	87	93	93	89	86	88	91	96	94	92	89	94	94	92	89	86	80	86	84	87	88.4
	MIN	49	53	61	63	59	63	64	63	64	64	67	53	62	62	61	63	53	52	59	59	63	65	62	62	65	60	49	46	48	50	55	58.7
DONIPHAN	MAX	82	84	81	79	75	82	87	92	91	94	91	87	89	91	90	89	89	90	94	95	95	89	91	92	94	93	90	83	87	90	91	88.6
	MIN	49	58	69	66	68	66	69	66	68	68	70	58	59	60	62	68	64	57	56	61	65	70	68	63	68	66	59	51	53	55	65	62.7
FARMINGTON	MAX	82	85	87	77	70	75	82	89	90	92	85	84	89	91	90	81	83	87	92	91	90	87	92	93	93	87	86	80	84	87	85	86.0
	MIN	54	59	64	64	64	62	64	60	68	68	64	58	62	64	63	58	56	59	65	66	66	64	65	66	61	61	47	49	53	59	57	61.0
FESTUS 2 NW	MAX	86	89	80	79	76	78	83	97	93	100	93	88	95	95	92	86	84	94	96	98	94	92	96	100	96	88	78	86	90	81	87	89.4
	MIN	46	53	62	65	66	65	62	62	66	60	67	52	58	61	58	56	54	54	56	56	56	68	64	68	66	58	47	46	49	52	56	58.4
FREDERICKTOWN	MAX	80	83	83	79	79	70	80	87	91	89	93	86	87	88	91	85	84	85	87	91	90	91	86	92	92	92	88	78	81	85	87	85.8
	MIN	45	50	53	65	65	65	61	63	65	66	67	53	55	59	59	63	56	56	55	55	63	63	63	64	64	60	52	48	48	54	54	58.4
GREENVILLE 4 NNW	MAX	82	84	82	79	77	81	85	91	89	94	91	87	89	90	90	87	89	89	93	91	92	89	92	94	93	94	90	83	84	89	88	88.0
	MIN	47	53	64	64	67	63	65	65	65	66	68	55	57	60	61	64	57	55	58	60	61	67	64	65	62	64	53	48	50	54	61	60.1
HOUSTON	MAX		84	87	77	82	80	78	84	93	89	94	90	89	92	92	93	90	89	91	92	94	93	90	92	94	94	89		83	83	85	88.4
	MIN		50	56	64	61	62	64	68	67	63	70	55	58	58	60	60	58	55	63	60	64	66	63	62	64	62	59	47	50	50	50	59.6
JACKSON	MAX	82	85	82	80	77	81	85	91	90	93	91	85	88	90	88	86	86	88	91	92	90	85	91	92	93	93	88	81	83	87	86	87.1
	MIN	51	57	67	66	66	67	66	67	70	71	72	58	59	59	65	68	63	61	61	66	64	69	65	68	67	67	56	55	54	59	66	63.5
LICKING 4 N	MAX	80	84	87	78	82	78	76	82	92	94	95	90	90	92	92	90	87	89	90	95	95	93	88	93	94	93	86	76	78	83	86	87.4
	MIN	54	53	64	64	61	64	65	69	64	67	68	55	63	63	60	64	52	57	66	63	68	66	64	63	68	60	51	47	50	51	58	60.7
MARBLE HILL	MAX	82	86	84	80	79	80	87	90	90	93	91	84	87	90	88	86	87	86	92	92	92	86	92	92	92	91	89	80	84	87	87	87.3
	MIN	46	52	64	64	66	63	64	69	65	66	69	53	56	57	60	66	57	56	56	60	61	62	62	64	62	65	54	48	50	53	60	59.7
PERRYVILLE WATER PLANT	MAX	78	81	85	77	79	69	77	85	91	90	93	81	85	88	91	85	84	86	89	93	93	90	82	91	93	92	87	77	80	82	86	85.2
	MIN	48	49	55	65	65	66	64	65	65	66	67	56	55	58	61	62	56	57	57	59	68	69	65	65	66	66	51	48	48	53	54	59.6
RICHWOODS 2 NE	MAX	78	82	85	80	78	78	74	80	90	90	93	85	88	90	92	80	82	82	87	93	93	91	88	92	93	88	84	76	80	84	85	85.2
	MIN	59	58	63	58	64	63	64	68	70	72	67	57	62	65	64	64	58	57	62	68	70	70	66	67	68	60	50	48	50	55	55	62.0
ROLLA, UNIV OF MO.	MAX	81	85				78	74	80	93	95	96	89	89	91	93	88	86	87	89	97	94	92	90	95	95	91	90	78	80	86	83	88.0
	MIN	57	61				66	67	67	70	71	69	60	62	69	68	66	63	61	69	69	70	68	68	70	72	67	56	57	58	60	61	65.1
SALEM	MAX	80	82	85	78	80	75	75	80	89	93	94	88	87	90	90	87	84	85	88	91	93	90	89	91	91	92	85	75	78	82	83	85.5
	MIN	53	55	65	64	63	64	65	69	68	68	67	56	64	65	63	65	56	58	63	66	68	67	66	65	69	60	53	50	53	54	59	62.0
STEELVILLE	MAX	80	85	81	79	81	78	74	81	91	95	95	88	89	94	93	89	86	88	91	95	95	89	89	96	95	92	88	78	81	86	87	87.4
	MIN	50	55	58	63	62	65	65	65	67	68	68	55	56	61	64	64	55	55	57	66	67	66	64	64	65	60	49	46	47	52	52	59.7
SUMMERSVILLE	MAX	81	85	79	79	75	75	81	90	93	94	91	87	90	92	89	88	88	89	93	93	92	87	92	92	93	92	86	81	84	86	89	87.3
	MIN	50	54	65	63	62	63	66	69	66	66	70	60	60	63	62	63	56	58	63	63	62	67	63	63	66	63	55	50	52	55	58	61.2
VAN BUREN RS	MAX	78	81	84	76	80	73	81	83	90	92	95	87	86	87	88	90	87	86	87	92	91	93	86	91	94	94	92	80	81	83	86	86.3
	MIN	48	53	59	64	65	65	65	66	66	66	66	57	60	62	62	59	58	57	59	61	62	67	64	64	62	64	54	50	52	53	60	60.3
VICHY FAA AIRPORT	MAX	81	86	80	79	80	72	79	90	92	94	92	88	91	89	89	83	86	90	93	93	86	90	94	93	92	90	75	80	85	85	87	86.6
	MIN	60	63	68	62	64	65	66	70	69	69	64	59	67	69	65	63	59	63	70	69	69	66	68	68	69	59	51	50	57	59	64	64.0
VIENNA 2 WNW	MAX	80	85	87	83	83	84	73	81	90	93	95	88	90	94	89	87	85	88	91	95	94	87	90	94	94	90	87	79	82	87	86	87.5
	MIN	51	54	56	60	61	66	65	67	65	63	67	55	56	64	64	65	56	56	60	62	62	67	64	63	64	58	47	47	49	52	53	59.3
WAYNESVILLE 2 W	MAX	83	88	87	82	82	80	82	90	94	96	95	91	92	92	89	89	89	91	95	96	94	90	93	95	94	95	88	80	84	85	85	89.2
	MIN	51	54	62	60	60	66	65	68	64	63	67	55	61	62	63	65	53	56	67	60	65	65	62	62	67	59	50	47	50	52	55	59.9
WEST PLAINS	MAX	80	84	75	78	77	76	85	91	94	94	88	86	89	90	90	90	89	89	92	92	91	86	90	92	91	91	82	80	82	82	87	86.5
	MIN	50	55	64	65	66	65	67	66	66	66	66	59	61	62	65	66	58	59	60	62	64	65	67	64	66	65	58	53	54	56	60	61.9
WILLOW SPRINGS	MAX	84	85	78	81	79	76	85	89	93	93	91	89	92	94	88	88	88	89	92	91	92	85	91	90	91	88	80	81	84	83	87	87.0
	MIN	47	52	64	65	63	65	69	70	63	68	70	56	59	60	62	66	55	56	59	60	62	66	63	61	64	63	56	49	51	61	57	60.7
* * *																																
BOOTHEEL 06																																
ADVANCE	MAX	82	84	82	78	78	82	87	91	91	92	90	84	89	90	86	87	89	89	92	92	93	85	91	91	90	91	86	80	83	88	85	87.0
	MIN	61	63	66	65	65	65	65	66	65	66	69	69	60	60	66	65	69	68	64	69	68	64	72	70	69	71	58	56	64	67	62	65.4
CARUTHERSVILLE	MAX	78	83	84	75	79	81	85	89	92	89	92	88	85	87	89	89	87	87	90	91	92	92	82	87	90	91	90	80	80	83	87	86.3
	MIN	57	62	67	70	70	70	71	72	74	69	71	67	64	64	65	69	69	69	69	67	67	68	66	67	70	69	66	63	63	64	64	67.2
CHARLESTON	MAX	81	85	83	78	78	83	88	92	92	97	91	86	86	90	90	90	87	87	90	91	90	81	88	90	91	91	90	79	83	86	87	87.1
	MIN	55	63	69	69	68	67	67	70	72	71	72	59	59	62	66	68	64	65	67	67	69	68	65	70	68	68	58	55	58	60	69	65.4
DEXTER	MAX	84	85	82	78	79	84	88	91	90	92	91	85	88	90	89	87	87	90	92	91	94	91	89	92	93	93	90	80	83	88	86	87.8
	MIN	53	61	69	68	69	66	70	70	70	69	72	63	60	61	64	69	66	63	62	64	67	69	66	68	68	68	60	58	58	60	70	65.2
KENNETT KAOIO KBOA	MAX	83	85	77	80	81	85	89	94	90	92	91	86	88	90	92	89	89	91	92	93	95	89	89	92	93	91	89	81	85	88	88	88.3
	MIN	49	64	70	70	69	68	71	68	72	69	72	62	60	60	61	68	65	64	62	61	67	67	65	65	60	70	61	54	53	58	69	64.3
MALDEN	MAX	78	82	85	75	86	75	84	88	93	88	92	89	87	89	91	91	89	89	91	92	94	95	83	88	91	93	92	80	81	84	88	87.2
	MIN	53	63	65	70	69	66	68	71	70	70	70	62	60	61	63	66	65	65	63	63	64	69	66	66	69	70	60	56	57	60	61	64.5

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	77	82	84	79	76	73	74	86	91	88	90	87	82	84	87	90	88	88	88	90	88	89	79	89	91	91	90	78	79	82	86	84.6
	MIN	54	57	65	71	69	68	68	69	73	71	71	63	63	63	63	67	67	66	66	70	72	68	67	67	70	70	62	58	58	60	63	65.8
POPLAR BLUFF R S	MAX	78	82	83	74	78	74	81	84	91	89	92	87	85	88	89	89	86	86	89	90	92	93	84	89	92	92	93	80	80	83	88	85.8
	MIN	53	61	63	66	67	67	63	63	70	68	71	62	61	63	65	68	64	63	61	64	67	69	66	66	67	68	59	56	58	61	62	63.9
PORTAGEVILLE WSASO	MAX	76	81	85	75	78	77	83	88	91	88	91	87	83	87	90	88	86	86	90	89	90	91	81	88	89	88	89	77	79	81	86	85.1
	MIN	54	64	69	70	69	68	69	70	72	69	74	62	59	60	63	68	65	65	63	63	68	67	64	67	67	70	61	56	59	62	62	65.1
SIKESTON PWR PLT	MAX	78	82	84	73	76	72	82	89	91	87	91	86	84	87	89	89	85	85	88	90	91	90	81	88	89	89	89	77	79	82	87	84.8
	MIN	52	56	65	69	69	68	68	69	73	72	73	62	61	61	64	66	64	64	63	66	66	69	66	66	69	69	60	56	57	60	61	64.6
WAPPAPELLO DAM	MAX	79	82	84	73	78	72	83	85	90	89	92	88	84	87	88	89	87	88	89	91	91	92	84	89	92	92	91	80	80	83	88	85.8
	MIN	56	60	67	66	67	67	69	68	70	68	72	60	61	63	65	69	65	64	62	65	68	69	66	68	68	67	60	56	59	62	64	64.9

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.32	.21	.18	.13	.12	.10	.06	.22	.15	.38	.28	.25	.19	.35	.12	.24	.22	.26	.30	.33	.16	.14	.34	.31	.16	.26	.28	.15	.22	.31	.23	6.97
	WIND	30	19	17	19	17	19	21	21	24	64	24	17	17	24	33	14	21	19	56	44	33	17	20	32	*	31	14	13	22	11	33	746
	MAX	89	96	95	87	86	83	80	99	96	95	95	95	97	100	97	94	93	95	95	91	89	98	98	98	96	95	92	90	92	92	90	93.2
	MIN	61	55	67	69	65	65	69	64	74	72	71	65	70	72	68	69	66	66	70	71	73	70	72	73	70	64	59	59	62	65	64	67.1
SPICKARD 7 W	EVAP	.29	.24	.19	.09	.08	.21	.02	.11	.24	.44	.31	.19	.34	.28	.18	.20	.19	.32	.23	.12	.15	.20	.24	.27	.31	.31	.17	.21	.24	.28	.26	6.91
	WIND	73	43	23	29	23	28	20	20	57	106	39	46	56	36	33	22	22	34	65	34	46	27	25	55	30	52	28	25	36	50	48	1231
	MAX	87	90	90	89	81	81	75	90	92	91	89	87	90	93	84	90	90	93	86	85	88	97	97	94	92	85	85	86	86	87	87	88.3
	MIN	56	62	65	66	61	62	65	60	69	68	61	59	64	66	67	61	60	62	65	70	68	64	68	69	63	60	53	57	59	61	61	63.0
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.22	.25	.22	.05	.14	.21	.13	.11	.04	.46	.45	.25	.25	.32	.17	.12	.18	.24	.30	.33	.31	.11	.20	.25	.30	.16	.29	.20	.21	.24	.23	6.94
	WINO	-	-	-	-	31	68	30	25	26	38	67	27	48	56	62	42	33	24	70	79	83	37	26	23	52	26	47	39	23	25	27	13028
	MAX	88	89	90	81	83	84	81	84	96	98	94	91	90	96	87	82	88	89	91	94	92	83	95	98	94	88	88	82	88	89	87	89.0
	MIN	55	60	62	68	66	66	66	70	74	72	70	63	63	67	68	66	65	66	65	66	68	70	71	72	72	63	57	57	62	62	62	65.6
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.23	.38	.17	.12	.16	.17	.08	.01	.23	.24	.09	.28	.21	.21	.21	.21	.20	.23	.20	.23	.18	.33	.15	.22	.23	.20	.26	.19	.20	.17	.19	6.18
	WINO	5	6	6	5	13	14	9	19	3	3	15	14	9	19	8	15	13	8	10	12	15	11	9	9	8	14	14	16	12	6	6	326
	MAX	90	93	88	86	86	88	75	80	97	99	95	94	93	95	97	91	93	93	96	96	95	91	94	98	99	95	94	86	87	92	90	91.8
	MIN	58	58	62	68	67	68	68	68	70	72	70	67	66	70	69	68	65	64	66	68	70	67	68	69	72	70	60	61	59	62	65	66.3
POMME DE TERRE DAM	EVAP	.25	.24	.15	.09	.22	.20	.08	.09	.29	.30	.34	.30	.29	.23	.27	.25	.25	.28	.29	.33	.30	.30	.14	.36	.39	.30	.30	.24	.24	.28	.30	7.89
	WINO	39	45	18	21	39	38	30	30	30	43	42	31	59	42	42	33	34	30	64	64	66	69	39	66	50	40	40	36	37	46	55	1318
	MAX	88	84	87	78	82	85	74	86	95	95	94	93	91	94	93	92	91	92	92	92	92	91	97	95	97	94	92	85	83	87	87	89.6
	MIN	55	59	61	62	61	63	62	65	72	68	67	63	63	67	66	65	61	60	63	65	65	65	68	69	69	65	63	55	55	56	60	63.2
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	.23	.20	.13	.27	.27	.19	.01	.15	.24	.13	.28	.25	.20	.19	.14	.25	.20	.24	.15	.39	.34	.26	.17	.35	.23	.27	.37	.30	.19	.26	.25	7.10
	WINO	38	54	23	35	52	51	45	49	48	59	113	57	42	38	39	51	46	41	85	103	101	124	41	48	54	59	47	61	41	59	47	1751
	MAX	-	86	77	69	87	85	72	85	93	91	91	89	91	90	84	90	89	91	92	90	88	88	94	94	94	94	91	84	80	-	86	87.4
	MIN	56	60	62	63	63	66	67	68	68	66	66	65	66	67	67	67	63	63	63	61	68	70	70	70	67	67	64	57	57	57	62	64.4
STOCKTON DAM	EVAP	.22	.25	.17	.10	.20	.24	.04	.15	.23	.30	.28	.27	.30	.31	.28	.30	.30	.26	.31	.37	.31	.28	.31	.32	.34	.30	.33	.25	.25	.26	.21	8.04
	WINO	33	27	21	12	37	43	38	22	30	34	66	37	42	34	39	47	40	25	48	75	50	42	41	51	55	38	40	42	33	31	33	1206
	MAX	89	90	88	77	87	87	73	88	92	95	93	90	94	97	94	93	92	93	91	92	91	93	96	99	96	92	93	87	85	87	90	90.5
	MIN	57	62	64	64	64	66	65	67	70	69	68	65	67	71	68	67	65	64	64	65	65	70	69	70	70	64	62	58	57	60	60	65.1

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE	0022	06	STODDARD	10	37 06	89 54	350	5P	5P		C	ROY E SIFFORD
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	5S	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. N. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUEO
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE N. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		TA			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	TA	TA			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KNAN
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. NANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			JOSEPH H. HITPAS
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL NALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	TA	TA		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	02	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	TA	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	TA		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA N. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	TA			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		TA			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		TA			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	TA		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	TA	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. MUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	TA			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		TA		C	MRS. LENDRA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		TA			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	TA		C H	ST. THOMAS AQUINAS SEN.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		TA			LEE O. NOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	TA			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	TA			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	TA			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	TA		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	TA			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELDRUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	TA			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		TA			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	TA			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN OUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRK	4544	02	ADAIR	6	40 13	92 35	970	6P	6P		C	RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	TA	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	TA		H	H. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	TA		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS	4970	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	TA		C	HUBERT A. NIEHAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 16	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	TA			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	TA		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE N. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		TA			NOEL E. NAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1230				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			NORMAN S ENNIS
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	TA		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C H	N. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	6A	6A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	TA	TA		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM H. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		TA		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		TA			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		TA			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MODDY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	TA	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			BOB L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA N. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		TA			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	TA	TA		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		TA		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	TA			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7576	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	TA	TA			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	TA		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		M	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUENAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	TA		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				C	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		TA			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1160	6P	TA			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		TA			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		TA			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		TA			RAYMOND C. NASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6P	TA		H	GEORGE O. BAOER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	TA		H	FRANKLIN H. CHILO
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		TA			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA H. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LANO
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F O
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8860	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	TA			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	TA*	TA		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- H Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

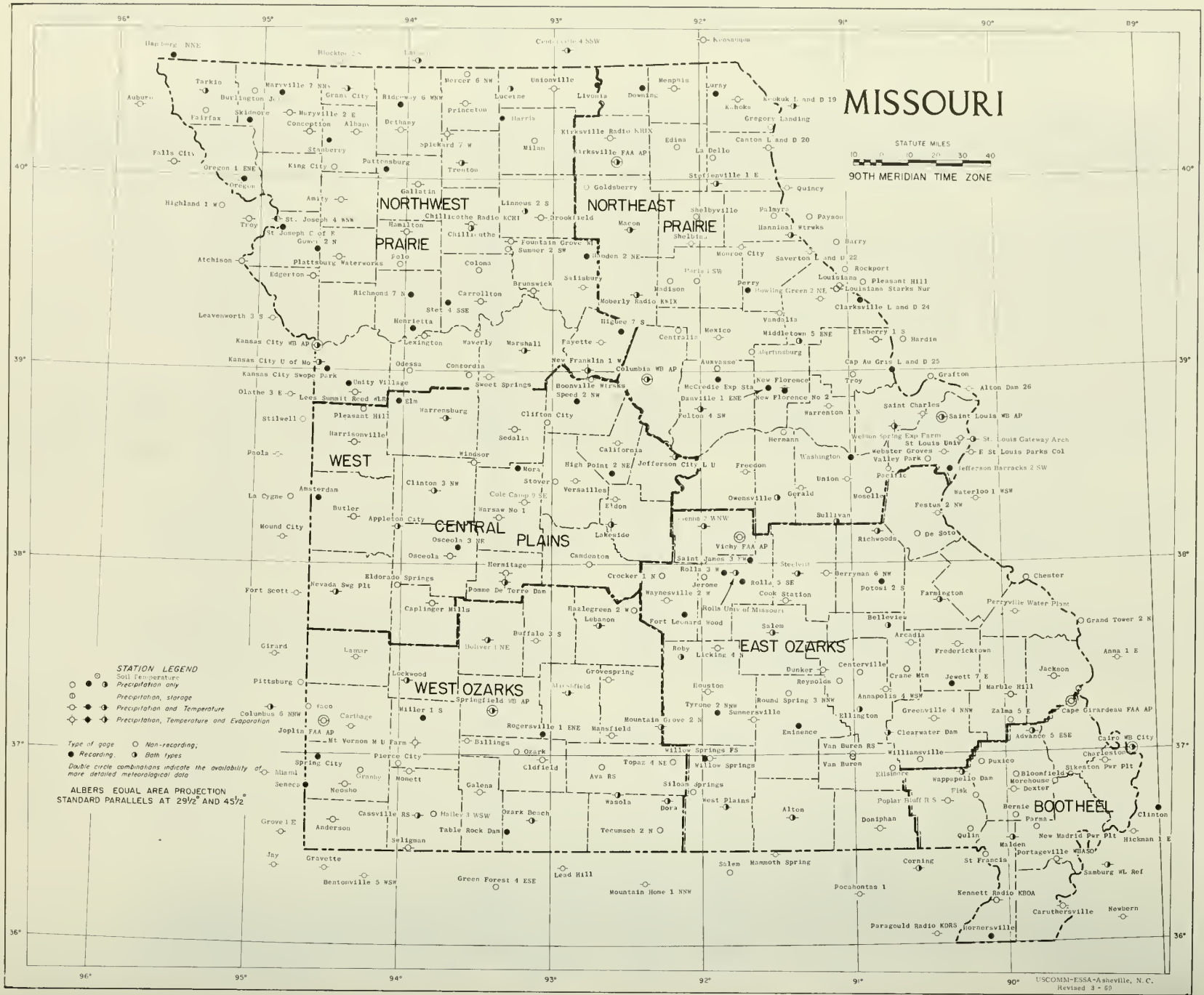
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
SEPTEMBER 1971
Volume 75 No. 9

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation				Snow, Sleet					
									No. of Days												No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	82.7	55.0	68.9		97	8	33	24	91	11	0	0	0	2.59		1.07	4	.0	0		5	2	1
AMITY	82.0	58.3	70.2		96	8	41	24+	81	11	0	0	0	1.96		.70	5	.0	0		4	2	0
BETHANY	83.0	55.3	69.2	1.5	97	8	33	24	94	11	0	0	0	2.70	- .88	1.52	5	.0	0		4	1	1
BROOKFIELD	82.6	58.1	70.4		96	8	38	20	71	12	0	0	0	4.16		1.75	5	.0	0		6	3	1
BRUNSWICK	83.8	60.4	72.1	2.4	96	8	41	20	48	14	0	0	0	4.10	.63	1.60	5	.0	0		5	3	2
CARROLLTON	82.8	58.1	70.5		96	8	38	20	71	11	0	0	0	4.60		1.95	25	.0	0		5	3	2
CHILLICOTHE RADIO KCHI	84.9	59.0	72.0	3.7	100	8	41	20	58	14	0	0	0	2.68	- 1.01	1.34	25	.0	0		3	3	1
CONCEPTION	79.9	55.6	67.8	- 1.1	94	8	38	24+	109	8	0	0	0	3.11	- .39	2.18	5	.0	0		3	1	1
EDGERTON	82.8	55.7	69.3		95	10+	33	20	83	9	0	0	0	2.88		1.20	5	.0	0		4	3	1
FAYETTE	82.4	58.9	70.7	1.6	95	9+	41	21	72	11	0	0	0	3.35	.24	1.53	25	.0	0		3	3	2
FOUNTAIN GROVE WL	82.9	56.8	69.9		95	8	36	20	73	10	0	0	0	3.17		1.29	25	.0	0		5	3	1
GALLATIN																							
GRANT CITY	80.6	56.6	68.6	1.3	94	8	40	24+	89	7	0	0	0	4.28	.68	3.60	5	.0	0		4	1	1
HAMILTON 2 W	81.6	53.5	67.6		97	9	34	20	110	9	0	0	0	3.44		1.00	29	.0	0		6	3	1
KANSAS CITY WSO R	82.9	62.3	72.6	1.3	97	8	45	20	57	12	0	0	0	2.70	- .55	1.14	4	.0	0		5	3	1
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	82.6	56.6	69.6		95	8	40	20	74	9	0	0	0	4.55		1.72	25	.0	0		4	4	2
LEXINGTON	81.5M	58.7M	70.1M	- .5	97	9	42	16	82	10	0	0	0	4.66	1.17	1.51	5	.0	0		5	4	2
MARSHALL	83.7	59.1	71.4		96	9+	40	20	65	15	0	0	0	3.25		1.32	25	.0	0		3	3	2
MARYVILLE 2 E	80.6	51.4	66.0	- 1.2	95	8	34	21+	124	9	0	0	0	2.66	- .89	2.00	5	.0	0		4	1	1
NEW FRANKLIN 1 W	83.2	59.4	71.3		96	14	41	21	68	15	0	0	0	2.48		.97	5	.0	0		4	2	0
OREGON	81.8	54.3	68.1	- 1.1	96	8	38	24+	91	9	0	0	0	2.63	- 1.10	1.72	5	.0	0		3	2	1
PLATTSBURG WATERWORKS	81.7M	53.2	67.5M		97	9	34	21+	113	9	0	0	0	3.68		1.89	5	.0	0		6	2	1
PRINCETON	83.1	57.2	70.2		98	8	36	24	84	12	0	0	0	2.84		.88	18	.0	0		7	2	0
ST. JOSEPH 4 WNW	81.6	53.6	67.6	- 1.0	95	8+	33	20	106	11	0	0	0	1.60	- 1.84	.54	18				5	2	0
SALISBURY	81.8	58.2	70.0		95	8	41	21+	79	10	0	0	0	4.16		1.49	25	.0	0		4	3	2
SPICKARD 7 W	82.3	57.4	69.9		97	8	38	24+	82	10	0	0	0	2.40		.71	18	.0	0		4	4	0
SWEET SPRINGS	84.3	57.9	71.1		98	8	37	20	75	16	0	0	0	3.53		1.20	25	.0	0		4	4	1
TARKIO	82.9	55.4	69.2	2.3	97	7	34	24	89	12	0	0	0	1.75	- 1.76	.77	4	.0	0		5	1	0
TRENTON																							
UNIONVILLE	81.5	58.0	69.8	2.8	97	8+	39	24	88	8	0	0	0	2.66	- 1.00	.93	19	.0	0		4	3	0
DIVISION			69.7	1.0										3.16	- .37			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	82.6M	56.1M	69.4M		96	8	38	24+	75		0	0	0	2.70	- .27	1.70	26	.0	0		2	2	2
CANTON LOCK AND DAM 20//	81.5	59.5	70.5		96	8	38	24	75	7	0	0	0	4.23		1.84	5	.0	0		5	4	1
COLUMBIA REGION WSO	81.9	60.6	71.3		101	14	44	21	71	13	0	0	0	2.65		.94	18	.0	0		5	3	0
ELSBERRY 1 S	82.2	59.5	70.9	2.6	99	15	42	22	69	12	0	0	0	4.17	1.28	1.34	11	.0	0		7	3	1
FREEDOM	83.7	60.4	72.1		100	14	40	21	61	15	0	0	0	4.50		1.38	16	.0	0		6	3	2
FULTON 4 SW	82.3	58.0	70.2	1.1	98	15	41	17	76	10	0	0	0	4.15		1.20	10	.0	0		8	3	1
GERALD	82.9	61.1	72.0		100	14	42	22+	56	6	0	0	0	4.89		1.36	16	.0	0		6	5	2
HANNIBAL WATERWORKS	80.1	58.6	69.4		95	8+	44	20	86	7	0	0	0	4.26	1.25	1.79	25	.0	0		6	3	1
KAHOKA	80.9	58.7	69.8		94	8	40	24	79	10	0	0	0	5.47	1.73	3.24	5	.0	0		5	3	1
KIRKSVILLE RADIO KIRX	80.1	57.7	68.9	1.4	92	8+	38	24	90	3	0	0	0	4.35	.50	1.74	5	.0	0		6	3	2
KIRKSVILLE FAA AIRPORT R	79.4	56.6	68.0		92	8	38	20	98	2	0	0	0	5.40		2.58	4	.0	0		6	4	2
LOUISIANA STARKS NUR	83.3	58.2	70.8	2.4	99	14	37	21	62	13	0	0	0	2.33	- .66	1.17	25	.0	0		4	2	1
MACON	80.5	55.7	68.1	.4	96	9+	41	25+	106	9	0	0	0	4.17	.80	1.51	5	.0	0		6	4	1
MEMPHIS	81.3M	55.4M	68.4M		94	8+	34	24	95	11	0	0	0	4.86		2.42	5	.0	0		5	4	1
MEXICO	81.3	57.7	69.5	.5	96	15	42	21+	88	10	0	0	0	2.21	- 1.35	.80	19	.0	0		7	1	0
MOBERLY RADIO KWIX	82.3	58.0	70.2		95	8	42	21+	75	14	0	0	0	3.67		1.45	5	.0	0		5	3	2
MONROE CITY	84.9M	59.3M	72.1M		98	8	43	21+	54	14	0	0	0	2.36	- .85	.64	26	.0	0		5	3	0
NEW FLORENCE	82.1	60.9	71.5		99	14	44	20	62	8	0	0	0	3.62		1.05	3	.0	0		6	3	1
SAINT CHARLES	82.5	59.0	70.8		99	15	42	22+	62	11	0	0	0	5.14	2.16	1.93	6	.0	0		6	4	3
ST LOUIS GATEWAY ARCH	84.5	64.3	74.4		99	14	50	24+	19	14	0	0	0	3.26		.92	20	.0	0		9	2	0
SAINT LOUIS WSO R	83.2	61.8	72.5	3.0	100	14	44	21	47	13	0	0	0	3.98	1.22	.95	19	.0	0		10	3	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	82.0	60.6	71.3		96	14+	44	24	59	11	0	0	0	4.31		1.02	6	.0	0		7	4	1
SHELBINA	82.1	56.9	69.5		94	9+	38	24+	84	9	0	0	0	4.59	1.46	1.56	5	.0	0		6	6	1
STEFFENVILLE 1 E	82.1	58.0	70.1	2.0	96	30	37	24	82	11	0	0	0	3.37	.22	1.32	5	.0	0		6	3	1
UNION																							
VANDALIA	83.2	59.0	71.1		98	14	41	24	71	16	0	0	0	2.31		.63	19	.0	0		4	3	0
WARRENTON 1 N																							
WEBSTER GROVES	83.3	63.4M	73.4M		101	14	46	24	20	10	0	0	0	2.75		.85	19	.0	0		7	2	0
WELDON SPRING EXP FARM	82.2	60.0	71.1		101	15	40	21	62	8	0	0	0	3.40		1.23	16	.0	0		6	3	1
DIVISION			70.6	1.6										3.83	.54			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	82.7	59.2	71.0	.3	100	14	39	20	74	12	0	0	0	4.85	1.08	1.62	25	.0	0		5	4	2
BOONVILLE WATERWORKS	81.7	58.8	70.3		97	8	44	21	83	12	0	0	0	3.12		1.25	5	.0	0		7	2	1
BUTLER	83.2	59.0	71.1		99	14	38	21+	69	12	0	0	0	4.73		1.35	26	.0	0		8	3	2
CALIFORNIA	87.1M	M	M		102	14	46	23			0	0	0	3.47		1.95	16	.0	0		3	2	2
CAMDENTON	83.4	60.4	71.9		97	14	42	20	58	15	0	0	0	6.29		2.05	9	.0	0		6	3	3
CAPLINGER MILLS	81.2	58.1	69.7		98	14	38	20	93	12	0	0	0	6.32	2.37	1.77	16	.0	0		10	4	2
CLINTON 3 NW	81.9M	58.0M	70.0M	.1	100	15	38	20	86	12	0	0	0	4.88	1.04	1.60	16	.0	0		6	4	2

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days			Precipitation							No. of Days		
										Max.	Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	81.8	54.8	68.3		98	15	35	21	90	13	0	0	4.51		1.22	4	.0	0		6	5	1
ELDON	82.5	60.8	71.7	1.7	98	14	43	20	66	8	0	0	4.23	.19	1.41	18	.0	0		4	3	3
HARRISONVILLE	83.9	59.1	71.5	1.5	97	8	42	20	52	13	0	0	5.57	1.69	2.20	5	.0	0		5	4	2
HERMITAGE	84.2	58.6	71.4		98	14	38	21	48	14	0	0	5.85		1.80	16	.0	0		8	5	3
JEFFERSON CITY L U	84.2M	57.8M	70.9M	1.4	100	14	38	21	75		0	0	4.11	.17	1.26	16	.0	0		7	3	2
LAKESIDE	83.5	58.2	70.9		100	15	40	22+	63	13	0	0	3.51		1.58	19	.0	0		5	2	2
NEVADA SEWAGE PLANT	83.4	59.6	71.5	- .4	100	14	38	20	70	12	0	0	4.54	.41	1.35	18	.0	0		7	3	2
OSCEOLA																						
POMME DE TERRE DAM	81.4	60.6	71.0		97	15	43	21	70	11	0	0	6.25		2.61	16	.0	0		11	4	1
SEDALIA	82.4	57.5	70.0		98	15	39	21+	90	14	0	0	2.69		.92	5	.0	0		6	1	0
VERSAILLES	81.4	59.3	70.4		98	14	40	20	74	6	0	0	3.72		1.35	18	.0	0		6	3	1
WARRENSBURG	84.0	60.8	72.4	.9	98	8	45	21+	62	13	0	0	3.47		1.27	5	.0	0		5	3	1
WARSAW NO 1	82.7	58.7	70.7	- .6	101	14	39	21	75	14	0	0	3.88	- .55	.87	19	.0	0		7	4	0
WINDSOR	82.5	58.2	70.4		99	14	41	21+	73	10	0	0	3.94		.98	5	.0	0		8	2	0
DIVISION			70.8	.5									4.50	.49			.0					
* * *																						
WEST OZARKS 04																						
ANDERSON	81.1	60.0	70.6		96	14	39	21	68	8	0	0	3.69		1.41	18	.0	0		6	3	1
BILLINGS 1N	M	M	M		95	15	41	21+			0	0					.0	0				
BOLIVAR 1NE	80.5	59.9	70.2		95	15	40	21+	67	5	0	0	4.64		1.14	16	.0	0		7	5	1
BUFFALO 3 S	81.7	60.0	70.9		95	8	39	20	67	8	0	0	5.01	1.02	1.51	16	.0	0		8	3	2
CARTHAGE	82.7	60.5	71.6		96	14	40	20	66	11	0	0	6.29		1.50	18	.0	0		11	4	2
CASSVILLE RANGER STA	82.5	58.0	70.3		96	15	39	21	67	12	0	0	3.50		1.00	18	.0	0		6	3	1
DORA	82.0M	59.2	70.6M		98	15	42	21	56	6	0	0	2.45		.85	6	.0	0		5	2	0
GALENA	83.4	56.5	70.0		97	14	38	21	61	10	0	0	4.37	.99	1.35	6	.0	0		8	3	1
GROVESPRING	81.1M	53.8M	67.5M		95	14	35	22	96	6	0	0	3.35		1.05	6	.0	0		6	3	1
JOPLIN FAA AIRPORT	81.9	61.9	71.9		98	14	42	20	66	11	0	0	5.33		1.79	18	.0	0		8	3	2
LAMAR	79.8	60.1	70.0	- .2	95	15	43	21+	85	6	0	0	9.30	5.23	3.81	6	.0	0		7	3	3
LEBANON	81.6	61.0	71.3	1.7	95	14	43	21	60	6	0	0	3.60	- .14	1.18	16	.0	0		8	2	2
LOCKWOOD	82.9	60.1	71.5	- .1	98	15	42	20	62	11	0	0	6.80	2.84	3.56	6	.0	0		9	3	2
MANSFIELD	82.6	60.6	71.6		96	14	44	21	47	8	0	0	2.95		1.12	6	.0	0		6	2	1
MARSHFIELD	80.9	60.8	70.9		94	14	45	20	52	5	0	0	4.60		1.33	10	.0	0		8	4	1
MONETT	82.9	59.9	71.4		96	14	43	20	55	13	0	0	4.42		.84	16	.0	0		8	4	0
MOUNTAIN GROVE 2 N	80.3	60.7	70.5	.1	92	14	46	22+	47	2	0	0	3.68	.30	1.26	6	.0	0		7	3	1
MT VERNON M U FARM	80.9M	60.6M	70.8M		93	9	41	20	69	7	0	0	7.10		3.44	6	.0	0		9	5	1
NEOSHO	82.4	61.0	71.7	.6	94	14+	41	21	56	11	0	0	4.86	.32	1.40	9	.0	0		10	5	1
OLOFIELD	81.4	60.6	71.0		96	14	46	21+	48	6	0	0	4.10		1.61	6	.0	0		6	3	2
OZARK BEACH	86.1	56.6	71.4		100	15	42	23+	38	17	0	0	1.94		.48	16	.0	0		6	0	0
SELIGMAN	80.2M	60.1M	70.2M	- .2	92	14	45	23+	64	5	0	0	4.45	.38	1.76	18	.0	0		8	2	1
SPRINGFIELD WSO //R	82.8	60.3	71.6	1.2	98	14	39	20	61	11	0	0	5.07	1.22	1.62	5	.0	0		8	3	2
STOCKTON DAM	80.6	60.9	70.8		95	15	43	20	70	8	0	0	6.59		1.42	18	.0	0		8	5	4
WASOLA	82.2	60.6	71.4		96	14	43	21	44	7	0	0	3.63		1.67	6	.0	0		4	2	2
DIVISION			70.8	.2									4.66	.75			.0					
* * *																						
EAST OZARKS 05																						
ALTON	86.0	59.2	72.6		99	14	39	20	28	13	0	0	1.81		1.27	20	.0	0		2	2	1
ANNAPOLIS	84.8	57.8	71.3		100	15	37	21	38	11	0	0	1.60		1.01	20	.0	0		3	1	1
ARCADIA	84.7	59.8	72.3	3.8	99	14	37	21	28	8	0	0	2.11	- 1.21	1.74	20	.0	0		3	1	1
BERRYMAN 6 NW	84.6	56.0	70.3		101	14	35	21	49	13	0	0	3.08		1.20	19	.0	0		5	3	1
BUNKER	83.0	60.9	72.0		98	14	45	21	34	7	0	0	2.18		1.96	20	.0	0		2	1	1
CAPE GIRARDEAU FAA AP	84.4	62.8	73.6		95	30+	45	21	20	12	0	0	3.79		2.39	2	.0	0		5	2	1
CLEARWATER DAM	83.5	58.2	70.9		99	15	40	22	41	8	0	0	1.42		.94	20	.0	0		2	1	0
COOK STATION	85.0	57.2	71.1		100	14	36	21	45	11	0	0	2.94		.94	20	.0	0		5	3	0
DONIPHAN	87.1	61.2	74.2	3.0	100	14	39	21	20	14	0	0	.82	- 2.71	.35	20	.0	0		3	0	0
FARMINGTON	82.3M	58.9M	70.6M	1.3	98	15	38	21	49	8	0	0	2.81	- .77	1.36	20	.0	0		4	2	1
FESTUS 2 NW	86.3	58.2	72.3		105	14	37	21	40	17	0	0	3.09		1.29	19	.0	0		4	3	1
FREDERICKTOWN	84.0	57.5	70.8		98	15	38	23+	42	7	0	0	1.26	- 2.34	1.07	20	.0	0		2	1	1
GREENVILLE 4 NNW	86.8	59.0	72.9	3.2	101	14	38	22	23	14	0	0	1.74	- 1.63	.90	26	.0	0		2	2	0
HOUSTON	83.0M	58.1M	70.6M		96	15	38	21	50		0	0	3.75		1.26	20	.0	0		5	5	1
JACKSON	84.4	61.7	73.1	2.0	92	14+	42	22+	20	8	0	0	1.80	- 1.87	1.13	2	.0	0		3	1	1
LICKING 4 N	81.2	59.6	70.4		98	15	40	22+	63	8	0	0	2.95		.85	20	.0	0		9	1	0
MARBLE HILL	85.5	58.5	72.0	1.9	96	14	36	21	28	13	0	0	.70	- 2.68	.28	20	.0	0		4	0	0
PERRYVILLE WATER PLANT	83.5	59.1	71.3		98	15	38	23+	47	11	0	0	2.34		1.20	20	.0	0		5	1	1
RICHWOODS 2 NE	82.6	59.9	71.3		99	15	44	22+	49	8	0	0	1.23		.47	19	.0	0		4	0	0
ROLLA, UNIV OF MO.	81.3	61.7	71.5	1.7	99	15	43	21	61	6	0	0	2.69	- .77	1.41	16	.0	0		5	1	1
SALEM	80.7	60.2	70.5	1.9	95	15	40	21	55	3	0	0	2.99	- .71	.98	20	.0	0		7	3	0
STEELVILLE	82.0	58.1	70.1		99	15	37	21	66	8	0	0	1.66		.92	20	.0	0		4	1	0
SUMMERSVILLE	82.8	60.0	71.4		97	14	39	21	43	7	0	0	3.96		1.45	20	.0	0		9	2	1
VAN BUREN RS	84.8	58.8	71.8		99	15	39	21	37	12	0	0	2.90		1.16	7	.0	0		3	3	2
VICHY FAA AIRPORT	81.4	61.6	71.5		99	14	44	20	63	8	0	0	3.07		1.11	16	.0	0		7	2	1
VIENNA 2 WNW	82.8	57.9	70.4		99	15	38	21	69	12	0	0	3.77		1.48	16	.0	0		7	3	1
WAYNESVILLE 2 W	84.5	58.5	71.5		99	14	37	21	51	14	0	0	3.08		1.12	16	.0	0		5	3	1
WEST PLAINS	83.5	60.5	72.0		97	14	41	21	32	8	0	0	2.30		1.19	19	.0	0		5	2	1
WILLOW SPRINGS	83.0	58.2	70.6		95	14	37	21	35	4	0	0	2.94	- .68	1.12	20	.0	0		6	3	1
DIVISION			71.5	1.8									2.44	- .98			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE	85.3	62.1	73.7		95	14	41	21	17	13	0	0	0	1.65		1.40	2	.0	0		2	1	1
CARUTHERSVILLE	84.6	64.6	74.6	1.4	94	15	51	21	10	9	0	0	0	2.13	- .90	.80	26	.0	0		4	2	0
CHARLESTON	84.8	62.5	73.7		92	14	44	21	13	6	0	0	0	2.48		.62	26	.0	0		6	1	0
DEXTER	85.0	63.6	74.3		96	14	44	21	15	11	0	0	0	2.91	- .83	1.48	3	.0	0		5	1	1
KENNETT RADIO KBOA	87.2	61.9	74.6		100	14	42	21	12	14	0	0	0	2.60		1.80	25	.0	0		5	1	1
MALOEN																							
NEW MADRID PWR. PLANT	82.9	63.3	73.1		92	15+	48	22+	19	5	0	0	0	2.05		1.40	26	.0	0		3	1	1
POPLAR BLUFF R S	84.4	62.2	73.3	1.6	97	15	43	21	22	9	0	0	0	1.20	- 2.25	.76	3	.0	0		3	1	0
PORTAGEVILLE WSASO	83.7	62.8	73.3		97	9	46	21	17	4	0	0	0	2.67		1.94	26	.0	0		4	1	1
SIKESTON PWR PLT	83.1	62.9	73.0	1.2	92	15	45	21	18	5	0	0	0	5.24	1.45	1.93	4	.0	0		6	4	2
WAPPAPELLO DAM	84.1	62.7	73.4		96	15	47	22+	18	8	0	0	0	1.03		.30	3	.0	0		4	0	0
DIVISION			73.7	1.8										2.40	- 1.01			.0					

EXTREMES

HIGHEST TEMPERATURE FESTUS 2 NW	105	DATE	14
LOWEST TEMPERATURE 4 STATIONS	33	DATE	24+
GREATEST TOTAL PRECIPITATION LAMAR	9.30		
LEAST TOTAL PRECIPITATION MARBLE HILL	.70		
GREATEST 1 DAY PRECIPITATION LAMAR	3.81	DATE	06

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	17	3.1	10.0	27	W	05	73	82	53	57	2	3	2	3	0	0	10	65	5.6
KANSAS CITY WSO	18	2.9	10.3	35	SW	04	71	79	50	49	1	0	2	2	1	0	6	73	4.8
ST JOSEPH 4 WNW	18	1.9	7.0	28++	25	08	80	85	51	51	5	0	3	2	0	0	10	-	4.6
SAINT LOUIS WSO	17	2.4	8.1	28	S	06	85	94	59	62	2	1	7	3	0	0	13	75	5.6
SPRINGFIELD WSO	16	4.1	10.1	40	NW	05	79	85	57	61	5	1	5	1	2	0	14	67	4.8

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWEST PRAIRIE 01																																
ALBANY	2.59				1.07	.34				.18									.63	.08						.29						
AMITY	1.94					.70												.02		.48	.23								T		
BETHANY	2.70					1.52													.36	.33	.02					.46	.01					
BROOKFIELD	4.16				.22	1.75										T	T		.36	.36						.97	.50					
BRUNSWICK	4.10		T		.12	1.60											T		.36	.52	.02						1.48					
BURLINGTON JUNCTION	1.60					1.06													.10	.12				.02		.30						
CARROLLTON	4.60			.12	.47	1.20										.05			.76	.05					T	1.95						
CHILLICOTHE	2.54					.66													.16	.40	.04					1.05	.23	T		T		
CHILLICOTHE RADIO KCHI	2.68				.07	.65										.01			.55	.05						1.34	T			.01		
COLOMA	3.04					1.47													.38	.34						.85						
CONCERTION	3.11					2.18				.25								.26	.16	T						.26						
CONCORDIA	3.61					1.47											.15		.35	.30						.82	.52					
EDGERTON	2.88				.22	1.20													.72							.74						
FAIRFAX	2.12					1.23				.20									.15	.17				T		.37						
FAYETTE	3.3%			T		1.03										.09	.09		.58	.03						1.53						
FOUNTAIN GROVE WL	3.17				.59	.49										.01			.66	.13						1.29	T					
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT CITY	4.28					3.60				.08									.20	.19							.21					
HAMILTON 2 W	3.44				.38	.60													.42	.28						.73	.03			1.00		
KANSAS CITY WSO R	2.70				1.14											T		.11	.54						.28						
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	1.80				.77			.05											.65	.04						.27	.02					
LEES SUMMIT REED WLR	4.55			.03	.51	1.40										.05			.79	.05						1.72						
LEXINGTON	4.66					1.51										T	.02		.62	.38						.94	1.19					
LUCERNE	2.60					.46				.48									.35	.60						.50				.21		
MARSHALL	3.25					1.15										.09	.06		.61	.02						1.32						
MARYVILLE 2 E	2.66					2.00				.01									.25	.13						.25	.02					
MERCER 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MILAN	3.46				T	.72				.80									.25	.53	T					.88	.25			.03		
NEW FRANKLIN 1 W	2.48					.97										.04	.16	T	.78	.05						.48						
ODESSA	3.12					1.56													.48							.86	.22					
OREGON	2.63					1.72				T									.65							.26						
PLATTSBURG WATERWORKS	3.68					1.89				.07									.29	.41						.66	.16			.20		
POLO	2.65				.07	.94										.01			.24	.37						.80	.22					
PRINCETON	2.84				.25	.63				.28									.88	.13						.47				.20		
ST. JOSEPH 4 WNW	1.60				.15	.11				.52						T	T	T	.54	T						.28				T		
SALISBURY	4.16				.45	1.43										.08			.63	.05					.03	1.49	T					
SPICKARD 7 W	2.40			T	.51	.50				T						T			.71	.09						.57	.02					
SUMNER 2 SW	4.41					1.73										.02	T		.40	.41						1.07	.78					
SWEET SPRINGS	3.53			.51	.06	.97	T									.03	T		.73	.03					T	1.20						
TARKIO	1.75				.77					.28									.12	.04			.02	.10		.42						
TRENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNIONVILLE	2.66					.74				.20										.93						.73	.02			.04		
WAVERLY	3.24					1.09														.77							1.38					
• • •																																
NORTHEAST PRAIRIE 02																																
AUXVASSE	3.02			.75	.04		.30									.49		.03	.90	.07						.42	.02					
BOWLING GREEN 2 NE	2.70																			1.00							1.70					
CANTON LOCK AND DAM 20//	4.23					1.84	.05					.70				T			.06	.63						.60	.35					
CENTRALIA	2.93				.50	.40					.95						.23		.57							.08	.20					
COLUMBIA REGION WSO	2.65			.50		.29				T						.72	.02		.94	.01					.03	.14	T					
EDINA	5.08				.58	2.65													T	.72						.78	.35					
ELSBERRY 1 S	4.17						.98					1.34					.74	.12		.44	.37						.10	.08	.02				
FREEDOM	4.50			1.37	.03					.02	.12						1.38		.98	.04	.33					.23						
FULTON 4 SW	4.15				.47	.30	.08				1.20						.78		.29	.68						.22	.15					
GERALD	4.89			.50		1.31	T				T						1.36		.84	.75					.13					T		
GOLDSBERRY	4.42					2.31										T			.81								1.30					
GREGORY LANDING	3.47					1.58					.11								T	.76	T					.66	.36					
HANNIBAL WATERWORKS	4.26					.31				.72		.33				.41	T	T	.60	.02						1.79	.08					
HERMANN	5.31		.30	T	.82		T					.05					2.54	.04	T	1.02	.33					.11	.10	T			T	
KAHOKA	5.47					3.24				.75									.40	.10						.98						
KIRKSVILLE RADIO KIRX	4.35				.25	1.74				.28						.01			.59	.23						1.24	.01			T		
KIRKSVILLE FAA AIRPORT R	5.40				2.58	.32			.53							T			.76	.03					.11	1.07						
LA BELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUISIANA STARKS NUR	2.33	T			T	.02						.03				T	.40	.01	.53	.06					T	1.17	.11					
LOUISIANA	2.50				T	.02	.05					.10					.38	.02	T	.59	T					.68	.56	.10				
MACON	4.17				.28	1.51											.03		.12	.73	T					.92	.58					
MADISON	3.39				.29	1.07											.25		.65							.50	.63					
MARTINSBURG	2.96			.48	.15	.06	.13									.19	.37		.57	.11						.77	.13					
MEMPHIS	4.86					2.42													.06	.72						.90	.12				.64	
MEXICO	2.21				.33	.17											.32	.02	.12	.80						.30	.15					
MIDDLETOWN 5 ENE	2.12				.06					.08		.08					.62		.05	.43	T						.40		.40				
MOBERLY RADIO KWIX	3.67			T		1.45	.02									.19		T	.51	.15	T					1.35	T					
MONROE CITY	2.36				.19	.44						T					.54	T		.55							.64					
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW FLORENCE	3.62			1.05	.36	T										T	.92		.65	.02	.12				T	.44	.06					
OWENSVILLE	4.06			.23	.40	T						T					1.55	.06	T	.90	.62				.10	.10				.10		
PACIFIC	3.25		.07			.23	T											.93		.40	1.42					.14	.06					
PALMYRA	3.26					.47	.02				.02	.42				T	.16		T	.77	.01					.89	.50					
PARIS 1 SW	3.24				.15	.57					.68						.20			.62						1.02						
SAINT CHARLES	5.14						1.93	T			.55						1.03	T		.41	1.06					.16						
ST LOUIS GATEWAY ARCH	3.26			.20	T	.39	.20					.11	.20					.37	T	.69	.92	.03				.15	T					
SAINT LOUIS WSO R	3.98	T		.10		.18	.75				.13	.44				.08	.70	T	.29	.95	.20					.16						
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVERTON L AND D 22 //	4.31				.04	.11	1.02				.29	.42	.10				.12	T	T	.54	T					.80	.85	.02				
SHELBINA	4.59				.56	1.56					.50					T	.08		.02	.60	T					.60	.67					
SHELBYVILLE	4.61					.85			1.05	.36						.02			.40	.40	.20					1.33						
STEFFENVILLE 1 E	3.37				.09	1.32	.02				.23	.05				.03	T		.10	.60						.69	.44					
SULLIVAN	5.55	T		.04	.93		.03	.03				1.75					.97	.13		.43	1.10					.11	.03					
TROY	3.11				.23		.21					.67				.98				.52	.42					.08						
UNION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VALLEY PARK	3.10			T	T		.76	.16									.52	T		.42	1.06					.12	.06					
VANDALIA	2.31				.56	.03										.38	.06			.63	.05						.60						
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER GROVES	2.75					.28	.14										.49	.04	.11	.85	.71					.11						
WELDON SPRING EXP FARM	3.40				.26		.15										1.23	.04		.63	.92					.15*	.02					
• • •																																
WEST CENTRAL PLAINS 03																																
APPLETON CITY	4.85					.40	.90									T	.75		1.12						.06	1.62						
BOONVILLE WATERWORKS	3.12					1.25	.19										.25		.22	.70	T					.21	.30					
BUTLER	4.73			T	.15	.52	.12										.52	T	1.00	.33						.74	1.35					
CALIFORNIA	3.47				.25	.02					.07						1.95		1.18													
CAMDENTON	6.29			.33			.04			2.05							I.80		1.58	.03	.27					.17	.02					
CAPLINGER MILLS	6.32		T	.33		.87	.97	.11			T					.21	1.77	.14	1.52	.02					.12	.26						
CLIFTON CITY	2.70				T	1.03	T										.29	.01	.40	.57						.24	.16					
CLINTON 3 NW	4.89			.02		1.07											1.60		.81	.37						.31	.71					
COLE CAMP 9SE	4.51				I.22	.79	.01										.78	.06	.71	.73	.01					.19	.01					
ELDON	4.23			.02	.01	.03	.15			1.15							1.28	.03	1.41	.01	.06				.01	.07	T					

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARRISONVILLE	5.57					2.20													.77	.47						1.43	.90					
HERMITAGE	5.85				1.00	.35	.36					.50					1.80		1.07	.57						.20						
JEFFERSON CITY L U	4.11		T	.75	.14	T				.41	T						1.26		1.15		.10				.04	.23	.03					
LAKESIDE	3.51			T	.16				.02	1	T						1.31	.02	.20	1.58	.07					.15						
NEVADA SEWAGE PLANT	4.54			.15	.08	.33	.79										1.25		1.35	.30					T	.33						
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POMME DE TERRE DAM	6.25			.11	.20	.18	.63		.15			.38					2.61	T	.82	.88	.14					.17						
SEDALIA	2.69			.01	T	.92											.49		.40	.48						.19	.20					
STOVER	4.08				.42		.94	.04									.93	.04	.73	.79	.01					.14	.04					
VERSAILLES	3.72			.80		.21				.05						.15	.90		1.35	.03					.04	.14					
WARRENSBURG	3.47					1.27											.07		.61	.37						.70	.45					
WARSAW NO 1	3.88		T		.15	.61	.12										.85	.05	.85	.87						.33	.05					
WINDSOR	3.94				.52	.98											.42	.46	.45	.44						.19	.48					
• • •																																
WEST OZARKS 04																																
ANDERSON	3.69			.06		.28											.69		1.41	.41	.29					.55						
AVA RANGER STATION	4.28			.25	.24		2.10										.62	.36	.20	.29						.22						
BILLINGS 1N	-	-	-	-	-	-	-	-	-	-	-	-					.61	.25	.35	.49	.32					.35						
BOLIVAR 1NE	4.64			.31	.52	.07	.86				.09						1.14	.08	.55	.82	.16				T	.04						
BUFFALO 3 S	5.01			.15	.25	.07	.49				1.04						1.51	.13	.39	.92						.06						
CARTHAGE	6.29			.10	.23	.40	1.49		.34								.69	.02	1.30	.25	.40				.10	.77						
CASSVILLE RANGER STA	3.50			.09		.38											.73	.04	1.00	.40	.20					.62	.04					
DORA	2.45			.07	.02		.85	.16									.20			.32	.75					.08						
GALENA	4.37					.30	1.35									.27	.38	.16		.26	.95	.70										
GRANBY 3 NW	4.82			.35		.25	.10				1.84						.43		1.22	.13		.10				.40						
GROVESPRING	3.35				T		1.05				T						.80	.04	.12	.30	.46					.50	.08					
HAZLEGREEN 2 W	3.91				T	T	.14		1.10	.04							.92	.05	.16	.83	.45					.22						
JOPLIN FAA AIRPORT	5.33		.04	T	.16	1.29	.07									T	.78	.40	1.79	.15			T	.49		.04	.12					
LAMAR	9.30			.35	.06	.49	3.81										2.15		1.70	.34						.40						
LEBANON	3.60				.15	T	.10				.18						1.18	.07	.22	1.17	.41					.12	T					
LOCKWOOD	6.80			.20			3.56										.74		1.30	.38	.12	.17			.20	.10	.03					
MANSFIELD	2.95				.19		1.12										.42	.18		.45	.32					.04	.03					
MARSHFIELD	4.60				.09	T	.60				1.33						.97	.10	.15	.60	.38				T	.32	.06					
MONETT	4.42		.33	T		.45	.78			T							.84	.50	.66	.08	.33					.45						
MOUNTAIN GROVE 2 N	3.68			.02	.11		1.26	.08		.13							.53	.21		.32	.95					.01	.06					
MT VERNON M U FARM	7.10			.19		.28	3.44		.06	.65							.67	.01	.73	.60	.30				.17	T						
NEOSHO	4.86		.20	.59		.22		.17		1.40							.59	.55	.62	.06	.25				T		.21					
OLOFIELD	4.10			T		.32	1.61										.55	T	.33	.22					T	1.07						
OZARK	3.24				.29		.93					.31					.51		.11	.42						.67						
OZARK BEACH	1.94						.11										.48		.45	.31	.46					.13						
PIERCE CITY	5.44			.09		.40	.88				.24						1.85		.73	.62	.32					.31						
SELIGMAN	4.43			.67	.37	.08				.10							.28	.06	1.76	.43	.21					.47						
SPRINGFIELD W50 //R	5.07			T		1.62	.41	T	T							.15	1.54	.18	.67	.33	T			T	.12	.05					
STOCKTON DAM	6.59			T	.39	.50	1.01		1.27								1.33	.01	1.42	.37	.07				T	.22						
TECUMSEH 2 N	1.35																.46			.89											
WACO	6.01			1.24		.72	.31										1.10		2.02	.55												
WASOLA	3.63			.37			1.67													1.25						.34						
• • •																																
EAST OZARKS 05																																
ALTON	1.81																			T	1.27					T	.54					
ANNAPOLIS	1.60					.02			.02											.28	1.01						.27					
ARCADIA	2.11			.05					.04	T							T	.11			1.74						.17					
BELLEVIEW	1.55			.14																.76	.65											
BERRYMAN 6 NW	3.08			.36			.04		.03								.65	.03	.11	1.20	.61					.05						
BUNKER	2.18																				1.96						.22					
CAPE GIRARDEAU FAA AP	3.79		2.39	.04								.77								.17	.25					.17	T					
CENTERVILLE	2.97					.12													.07	.33	2.27						.18					
CLEARWATER DAM	1.42			.09																	.94						.39					
COOK STATION	2.94			.28			.20										.77			.75	.94											
CRANE MOUNTAIN	1.46			T		.10		.03													1.17						.16					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	2.41		.21	.20				.20									.07	.06		.37	1.24						.06					
DONIPHAN	.82								.25				.17								.35						.07	.03				
ELLINGTON	2.24																			.52	1.37						.35					
ELLSINORE	2.22	.60	T						.15												.77						.70					
FARMINGTON	2.81							.87									.16			.03	1.36					.01	.30	T			.08	
FESTUS 2 NW	3.09	.05		T		.06	.82	T											.24	1.29	.55					.08						
FREDERICKTOWN	1.26	.04			T				T												1.07						.15					
GREENVILLE 4 NNW	1.74	.03		.02	.08																.68						.90	.03				
HOUSTON	3.75			.85			.57											.55			1.26						.52					
JACKSON	1.80	.03	1.13	.01																.04	.45					.14	T					
JEROME	4.00				.63		.03										1.58		.10	.74	.36					.32	.04					
LICKING 4 N	2.95		.15	.01	.15		.29	.21				.18					.45	.13	.01	.45	.85					.02	.05					
MARBLE HILL	.70	T	T	.11								.10					T				.28						.21					
PERRYVILLE WATER PLANT	2.34	.04	.10	T	.05			.48				.31						T			1.20						.16					
REYNOLDS	2.38																			.42	1.72					.24						
RICHWOODS 2 NE	1.23		.04	T	.18		.05	.02										.05		.47	.24	.03				.03	.12					
ROBY	2.73				.02		.30		.35		.06						.70	.10	.03	.47	.63					.05	.02					
ROLLA, UNIV OF MO.	2.69				.10												1.41		.47	.46	.25											
ROUND SPRING 3 NNW	3.32			.21	.10	T			.64	.05								.17		.43	1.39		.33									
SALEM	2.99			.22			.11					.15					.71	.08		.56	.98					.02	.16					
SILOAM SPRINGS	1.78			.30	.19		.20										.04				.68	.02					.35					
STEELVILLE	1.66			.09	.21		.01	.09	.03									.10			.92				T	.01	.20					
SUMMERSVILLE	3.96			.43		.19	.16	.74	.14									.35		.20	1.45							.30				
VAN BUREN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VAN BUREN RS	2.90	.04		T		.02		1.16													1.07					T	.61					
VICHY FAA AIRPORT	3.07			.16		T	T		T							T	1.11	.11	.93	.41	.14				.01	.20						
VIENNA 2 WNW	3.77				.19		T			.05	.56						1.48	.16	.07	.74	.36					.13	.03					
WAYNESVILLE 2 W	3.08			.02	.09		.09		.06	T							1.12	.08	.66	.19	.51					.26						
WEST PLAINS	2.30		.01	.50	.01	.03	.12										.12		T	1.19	.08		T	.02		.22						
WILLIAMSVILLE	1.54			.45																	.55						.54					
WILLOW SPRINGS	2.94			.11	.09		.60											.20		.22	1.12						.60					
ZALMA 4 E	.90			.54	.02											T					.24						.10					
• • •																																
BOOTHEEL 06																																
ADVANCE	1.65		1.40				T												T	.25					T	T						
BERNIE	1.48	.28	.66	.33	.02																.17			T			.02					
BLOOMFIELD	2.15	.06	.77	.91																	.37						.04					
CARUTHERSVILLE	2.13		.03	T	.31						.02							.64			.26			.07			.80	T				
CHARLESTON	2.48		.49	.03	.28			.48				.06					.22				.30						.62					
DEXTER	2.91	.46	.48	1.48																	.35						.14					
FISK	1.17		.37	.55																	.25											
KENNETT RADIO KBOA	2.60		.10		.17	.16											T			T	.32		T	.01		1.80	.04					
MALDEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOREHOUSE	5.02		1.51	1.20																.41						1.90						
NEW MADRID PWR. PLANT	2.05		.38	T	T																.25	T		.02			1.40					
PARMA	3.10	1.14	.67	.16														T			.63						.50					
POPLAR BLUFF R 5	1.20		.05	.76														.18			.21											
PORTAGEVILLE WSASO	2.67	T	.14	.02	.28													.03			.23			.03			1.94					
PUXICO	1.20		.05	.92																	.23			T			T					
QULIN	1.13	.12	.13	.56																	.30						.02					
SIKESTON PWR PLT	5.24	.50	.13	1.48	1.93			T													.42			T			.78					
WAPPAPELLO DAM	1.03	.28	.03	.30				.15										T			.22			.02		T	.03					

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
SEPTEMBER 1971

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE D1																																	
ALBANY	MAX	93	95	92	87	89	92	95	97	93	92	86	90	85	82	78	72	69	62	60	73	73	71	70	68	72	87	91	90	89	89		82.7
	MIN	63	67	68	67	61	61	60	71	62	53	54	47	52	51	51	37	46	45	46	34	39	47	44	33	51	62	70	73	65	69		55.0
AMITY	MAX	91	93	91	90	87	91	95	96	94	92	91	88	86	84	76	70	69	62	60	70	71	70	68	67	70	85	91	87	88	87		82.0
	MIN	65	68	68	73	61	66	67	72	61	62	57	57	57	62	54	44	51	46	47	41	44	49	41	41	51	65	69	73	66	72		58.3
BETHANY	MAX	92	95	93	88	89	92	96	97	95	92	90	89	88	85	80	71	67	63	58	71	74	73	70	67	71	85	91	89	88	90		83.0
	MIN	61	66	68	68	64	64	60	72	66	54	57	49	55	51	51	39	46	46	47	34	39	44	42	33	51	62	68	72	62	69		55.3
BROOKFIELD	MAX	91	90	91	90	86	91	94	96	92	93	91	87	86	86	78	77	71	63	56	71	75	74	71	71	64	86	90	89	88	90		82.6
	MIN	67	68	69	71	62	65	65	71	71	61	61	53	57	54	55	45	50	48	49	38	43	45	50	39	52	60	67	71	68	67		58.1
BRUNSWICK	MAX	91	90	92	94	90	90	95	96	95	90	91	87	88	90	84	75	71	69	57	70	74	78	72	70	72	86	90	89	89	90		83.8
	MIN	67	69	70	72	65	67	67	71	73	64	63	57	60	58	57	49	52	49	50	41	47	49	51	47	54	65	69	72	69	68		60.4
CARROLLTON	MAX	92	93	93	91	87	91	95	96	90	92	86	89	86	91	81	73	69	62	56	72	73	75	70	68	72	86	90	88	88	89		82.8
	MIN	65	66	67	68	62	65	65	70	69	61	63	53	59	55	55	45	52	48	49	38	40	45	49	43	53	63	68	71	68	68		58.1
CHILLICOTHE RADIO KCHI	MAX	93	95	95	91	89	95	98	100	95	97	91	91	89	87	87	75	70	65	57	74	75	75	72	71	73	87	91	88	90	90		84.9
	MIN	65	67	69	71	62	66	67	72	67	60	60	55	59	59	56	45	51	49	48	41	46	49	49	43	51	65	69	71	67	70		59.0
CONCEPTION	MAX	88	91	92	92	82	82	90	94	93	80	90	90	82	84	80	70	72	65	58	64	70	65	70	70	68	64	85	89	88	89		79.9
	MIN	62	65	68	68	60	64	65	68	68	60	60	58	60	58	52	44	48	50	42	40	40	40	38	38	40	54	64	64	64	66		55.6
EDGERTON	MAX	92	92	90	91	89	93	95	89	89	95	86	90	88	85	80	75	69	60	63	72	75	73	70	70	74	86	90	88	89	87		82.8
	MIN	58	75	68	69	58	61	59	69	69	54	52	48	52	51	55	40	48	47	47	33	37	48	38	36	53	61	71	74	66	73		55.7
FAYETTE	MAX	89	90	89	91	91	90	94	95	95	91	91	86	86	93	89	65	63	63	56	70	71	72	71	67	72	86	90	88	88	89		82.4
	MIN	65	68	69	69	67	65	64	69	69	66	64	55	60	53	52	50	50	48	49	44	41	45	51	46	55	64	68	69	67	66		58.9
FOUNTAIN GROVE WL	MAX	91	90	91	90	85	92	94	95	94	93	90	89	87	88	82	75	72	63	56	71	74	75	73	69	71	85	89	88	88	88		82.9
	MIN	64	69	69	70	62	64	64	71	69	57	58	52	56	52	55	42	51	48	49	36	41	43	48	37	52	65	66	64	67	64		56.8
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	92	93	90	85	86	91	93	94	91	87	86	87	84	82	72	72	67	62	62	69	71	70	68	66	65	84	89	87	87	87		80.6
	MIN	62	66	67	66	61	61	64	71	61	58	59	57	55	53	50	45	50	45	46	40	45	50	42	40	50	60	69	72	62	70		56.6
HAMILTON 2 W	MAX	90	92	93	90	88	87	91	95	97	85	93	84	88	86	85	74	73	64	50	60	72	73	74	65	75	73	86	90	88	87		81.6
	MIN	56	58	66	70	60	63	61	64	64	53	61	47	55	49	55	39	41	48	47	34	37	41	40	35	43	48	65	71	66	67		53.5
KANSAS CITY WSO	MAX	94	94	92	94	89	94	94	97	88	96	88	91	90	90	70	75	65	51	60	72	75	74	68	67	76	86	91	88	89	88		82.9
	MIN	70	73	73	70	64	69	74	76	64	65	63	60	63	65	57	48	50	49	49	45	50	55	49	49	55	69	73	75	73	74		62.3
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	92	91	91	89	88	91	94	95	93	93	92	89	88	88	84	72	70	60	55	71	73	75	72	66	73	83	88	87	87	87		82.6
	MIN	64	63	62	62	59	64	67	70	63	63	60	57	58	58	54	45	49	45	46	40	43	47	45	47	51	58	60	64	67	67		56.6
LEXINGTON	MAX	91	93	93	90	90	87	93	95	97	89	93	86	88	89	89	67	74	63	50	55	72	73	75	66	68	73	85	90	89			81.5
	MIN	62	68	69	70	63	63	67	72	67	65	62	57	59	62	57	42	49	48	49	46	46	48	47	47	49	58	70	70	70			58.7
MARSHALL	MAX	91	92	88	93	92	92	94	96	96	93	93	88	88	93	90	69	67	63	55	71	72	75	75	67	71	87	90	89	90	90		83.7
	MIN	66	68	68	70	63	60	68	71	70	65	61	55	58	59	53	49	48	48	48	40	46	49	50	49	52	65	68	69	69	69		59.1
MARYVILLE 2 E	MAX	88	92	93	93	79	87	91	95	94	81	91	84	90	86	80	69	69	65	50	64	73	74	70	66	67	68	88	92	89	89		80.6
	MIN	52	58	60	67	55	55	59	60	60	54	54	51	51	53	48	40	42	47	45	34	34	40	40	35	35	52	64	66	64	66		51.4
NEW FRANKLIN 1 W	MAX	91	90	90	90	91	91	95	95	95	92	92	86	88	96	91	64	65	64	55	70	72	74	71	68	75	87	90	89	88	90		83.2
	MIN	65	67	69	76	67	65	65	69	73	67	62	53	60	54	54	51	50	49	50	42	41	43	52	45	54	62	68	75	68	66		59.4
OREGON	MAX	89	90	94	93	80	89	94	96	95	85	92	86	91	82	81	74	71	65	64	66	74	75	72	69	70	71	91	80	89	87		81.8
	MIN	65	67	68	70	59	60	61	62	56	56	57	55	52	54	52	45	43	44	44	42	42	44	38	38	39	53	65	64	64	69		54.3
PLATTSBURG WATERWORKS	MAX		93	92	91	89	89	92	93	97	85	93	86	89	88	83	75	73	63	53	61	72	73	73	66	72	72	87	91	89	88		81.7
	MIN	54	62	63	68	60	60	60	60	63	56	56	49	49	53	54	40	40	47	47	34	34	38	42	36	39	56	69	71	68	68		53.2
PRINCETON	MAX	92	94	93	91	88	92	96	98	96	93	92	90	86	84	81	74	71	64	55	72	74	72	70	65	70	85	90	89	87	88		83.1
	MIN	65	68	69	68	65	66	67	73	69	57	58	52	57	57	52	40	47	47	47	38	45	46	46	36	50	64	68	71	63	65		57.2
ST. JOSEPH 4 WNW	MAX	90	92	90	88	88	92	95	95	82	93	85	90	85	83	75	72	64	51	63	73	73	71	67	69	74	87	91	89	91	90		81.6
	MIN	57	59	68	65	55	58	59	67	58	52	52	50	53	53	46	42	49	47	37	33	37	45	37	36	53	66	69	68	66	71		53.6
SALISBURY	MAX	92	92	91	92	87	90	94	95	88	91	84	87	87	91	73	71	64	60	55	71	74	75	66	68	71	87	91	89	89	89		81.8
	MIN	66	68	67	68	65	64	63	69	73	64	61	54	60	55	53	48	49	48	49	41	41	44	50	43	52	64	66	68	68	66		58.2
SPICKARD 7 W	MAX	91	94	91	86	88	91	96	97	92	93	85	90	87	83	75	75	69	64	59	72	73	71	68	66	72	85	90	89	89	89		82.3
	MIN	64	66	68	69	64	65	66	72	65	56	58	52	57	55	53	40	46	47	47	38	46	47	46	38	50	66	72	70	70	70		57.4
SWEET SPRINGS	MAX	95	95	92	92	89	95	97	98	92	95	92	90	90	95	82	70	64	61	55	73	74	77	72	70	76	88	91	89	90	91		84.3
	MIN	65	67	69	71	63	64	66	70	69	63	62	51	56	54	54	49	49	47	48	37	39	42	49	50	42	65	69	70	68	69		57.9
TARKIO	MAX	92	94	93	90	90	93	97	94	89	92	89	92	87	83	75	70	66	63	65	75	74	72	66	71	66	88	92	90	89	89		82.9
	MIN	65	66	70	70	57	55	60	71	57	57	56	52	54	58	49	43	46	47	45	39	42	51	37	34	52	54	68	73	64	71		55.4
TRENTON	MAX																																
	MIN																																
UNIONVILLE	MAX	91	92	92	88	85	92	97	97	90	92	88	86	85	83	78	71	67	63	55	71	73	74	64	67	67	84	89	88	88	89		81.5
	MIN	62	69	69	70	65	68	68	72	68	60	58	59	58	59	53	42	48	47	47	43	47	44	44	39	49	63	68	70	62	68		58.0
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	89	89	89		91	90	92	96	95	93	93	82	84	87	93	76	61		69	61	69	74	74	73	67	73	88	87	90	89		82.6
	MIN	52	67	67		67	71	60	56	71	65	63	52	52	49	55	49	48		48	45	38	45	49	38	45	51	64	70	68	65		56.1
CANTON LOCK AND DAM 20	MAX	87	88	87	91	88	89	95	96	89	90	85	84	85	90	78	72	68	65	58	70	72	73	69	68	67	84	88	91	90	89		81.5
	MIN	63	80	79	72	65	69	65	70	72	62	62	57	57	63	54	52	52	49	52	42	42	43	47	38	51	61	65	69	67	65		59.5
COLUMBIA REGION WSO	MAX	92	88	90	91	88	91	97	97	91	92	84	86	88	101	74	61	66	59	54	68	71	73	64	66	76	88	91	90	90	91		81.9
	MIN	66	69	70	72	69	68	67	70	69	68	64	54	60	56	54	55	53	51	50	45	44	47	50	49	55	65	70	70	70	68		60.6
ELSBERRY 1 S	MAX	88	89	89	92	93	90	93	94	94	91	90	85	83	90	99	75	66	66	60	57	69	71	73	65	68	76	88	89	92	90		82.2
	MIN	62	67	71	69	71	71	65	69	70	71	64	58	57	52	55	56	53	55	54	47	45	42	47	43	48	58	65	67	68	66		59.5

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FREEDOM	MAX	90	93	92	93	92	93	95	94	91	95	85	85	89	100	94	67	71	66	57	69	70	74	65	68	76	89	90	89	90	90		83.7
	MIN	65	68	66	68	72	69	66	71	70	71	64	53	59	53	57	53	55	51	51	46	40	42	53	48	54	64	71	68	72	67		60.4
FULTON 4 SW	MAX	89	92	89	90	90	84	92	96	97	93	88	83	84	86	98	79	62	58	55	68	73	75	64	68	76	88	90	91	88	88		82.3
	MIN	61	66	65	68	68	65	65	67	70	67	65	57	57	55	55	52	41	47	49	44	44	45	48	48	51	54	63	67	68	66		58.0
GERALD	MAX	87	88	87	87	88	88	95	93	92	88	89	89	90	100	97	70	71	65	64	70	72	70	66	68	76	85	88	88	88	88		82.9
	MIN	66	66	70	66	65	68	70	69	70	69	68	59	68	60	58	54	55	53	42	48	45	42	53	48	54	68	70	75	69	65		61.1
HANNIBAL WATERWORKS	MAX	86	89	86	90	89	89	95	95	92	89	79	81	84	93	68	66	66	60	56	68	72	73	62	67	66	85	89	90	89	90		80.1
	MIN	60	67	60	68	67	66	65	68	67	66	62	58	60	57	52	51	48	48	49	44	45	47	49	45	52	64	69	70	68	66		58.6
KAHOKA	MAX	90	91	90	91	86	90	93	94	90	88	81	84	83	87	79	74	66	61	53	70	72	72	66	67	68	83	89	90	88	90		80.9
	MIN	66	69	69	70	66	69	67	68	68	61	59	55	59	57	57	48	47	50	53	50	45	44	46	40	46	63	69	70	65	66		58.7
KIRKSVILLE RADIO KIRX	MAX	87	89	89	89	82	88	92	92	90	89	87	84	83	85	78	72	66	60	53	68	71	72	69	66	70	84	88	87	87	87		80.1
	MIN	64	67	69	69	65	68	66	71	69	59	59	55	58	56	52	44	48	47	49	42	42	41	46	38	51	61	69	70	65	70		57.7
KIRKSVILLE FAA AIRPORT	MAX	88	89	89	89	84	89	90	92	86	87	80	83	83	85	68	72	63	58	54	69	72	74	63	68	70	85	89	88	88	88		79.4
	MIN	64	64	67	65	63	65	65	67	66	61	58	54	57	55	51	45	48	47	46	38	43	46	42	40	50	66	67	68	65	65		56.6
LOUISIANA STARKS NUR	MAX	90	90	88	92	91	94	97	96	93	90	85	85	88	99	81	64	72	66	59	71	74	75	69	72	73	87	89	90	90	90		83.3
	MIN	60	67	70	70	68	70	60	65	70	66	62	50	53	48	59	54	49	51	54	47	37	39	52	38	54	63	68	69	70	64		58.2
MACON	MAX	87	87	90	90	90	85	96	94	96	89	90	82	84	85	90	65	73	65	53	54	69	73	74	63	69	71	84	89	90	89		80.5
	MIN	57	63	65	67	64	64	64	65	68	63	61	56	54	57	55	46	46	47	46	42	41	42	43	41	41	48	63	67	69	67		55.7
MEMPHIS	MAX		93	90	91	86	91	94	94	90	90	83	85	85	86	80	74	67	62	54	71	74	74	68	68	67	85	90	90	88	89		81.3
	MIN		67	68	68	65	66	63	66	69	56	60	52	56	49	52	43	47	47	49	37	40	39	46	34	50	60	63	69	62	65		55.4
MEXICO	MAX	87	88	88	89	91	90	91	94	94	92	92	85	85	85	96	74	61	66	57	54	70	72	72	65	68	76	87	89	91	90		81.3
	MIN	61	66	68	67	68	68	65	65	70	69	63	52	56	54	55	52	49	49	50	42	42	44	44	44	45	55	65	67	68	67		57.7
MOBERLY RADIO KWIX	MAX	90	91	90	92	87	90	94	95	94	91	83	85	85	93	84	69	64	62	55	70	72	75	70	68	72	87	90	90	90	90		82.3
	MIN	62	67	69	70	65	65	65	68	69	64	65	54	57	53	52	48	48	48	50	42	42	44	50	43	53	63	65	69	66	64		58.0
MONROE CITY	MAX	89	91	88	91	90	92	96	98	96	92	91	86	86	93	87	70	67	65		70	73	75	73		70	84	90	91	91	91		84.9
	MIN	65	68	66	70	72	68	65	67	70	67	61	57	58	55	53	49	48	50		43	43	46	49		44	62	63	69	67	66		59.3
NEW FLORENCE	MAX	88	89	86	90	88	91	94	93	91	90	85	86	89	99	90	64	68	64	58	69	71	73	66	66	75	87	87	89	89	89		82.1
	MIN	66	68	69	67	70	69	68	71	70	68	64	58	60	58	56	52	52	50	52	44	47	49	52	47	54	69	69	70	70	68		60.9
SAINT CHARLES	MAX	89	90	90	89	92	89	88	95	95	92	92	82	82	92	99	77	70	73	63	58	68	72	71	64	69	75	89	88	91	90		82.5
	MIN	60	66	69	74	72	69	65	66	66	67	64	54	55	54	54	59	54	54	54	50	42	42	44	45	48	57	61	69	70	65		59.0
ST LOUIS GATEWAY ARCH	MAX	89	90	89	92	94	87	94	95	95	96	90	84	93	99	78	72	74	74	70	66	71	72	72	69	74	89	90	92	93	92		84.5
	MIN	69	71	72	71	74	74	69	72	72	70	66	63	62	65	60	61	58	61	57	52	50	51	57	50	57	64	68	69	72	72		64.3
SAINT LOUIS WSO	MAX	92	89	90	94	90	88	95	94	93	89	84	83	92	100	78	72	74	66	60	68	72	71	65	69	76	90	89	92	91	91		83.2
	MIN	68	69	70	72	72	70	65	73	68	71	63	57	58	58	56	56	55	59	52	48	44	46	48	46	57	67	71	71	74	71		61.8
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	87	88	88	91	92	92	96	94	91	92	80	83	84	96	80	66	69	67	59	71	72	73	68	68	68	86	89	91	90	90		82.0
	MIN	66	69	72	69	68	69	68	69	70	69	66	58	60	58	54	53	54	51	53	47	45	47	50	44	53	58	70	71	68	68		60.6
SHELBINA	MAX	90	90	90	90	89	87	93	94	94	90	89	83	84	89	88	70	65	65	55	69	73	73	71	68	70	86	89	89	90	89		82.1
	MIN	64	66	69	67	65	64	60	67	68	64	62	51	54	49	54	47	47	48	51	38	38	40	49	38	52	64	68	69	68	65		56.9
STEFFENVILLE 1 E	MAX	90	90	89	91	87	89	94	94	92	92	86	85	91	85	78	72	67	63	54	71	73	74	67	68	70	86	89	90	90	96		82.1
	MIN	63	68	69	69	65	67	66	67	70	63	61	54	60	56	53	46	46	48	52	41	41	42	48	37	51	64	69	70	67	67		58.0
UNION	MAX																																
	MIN																																
VANDALIA	MAX	90	90	89	91	91	91	96	97	91	92	90	85	87	98	92	62	67	65	58	70	72	74	67	68	74	87	90	91	91	90		83.2
	MIN	66	67	69	67	69	68	66	68	70	67	62	53	59	54	53	52	49	49	52	43	42	47	51	41	52	63	68	69	69	66		59.0
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	89	88	88	91	87	88	95	94	92	92	86	82	93	101	78	75	73	71	62	68	73	72	66	69	76	90	89	91	89	91		83.3
	MIN	69	69	73	72		70	65	71	68	65		54	58	58	59	49							54	46	57	64	64	70	71	68		63.4
WELDON SPRING EXP FARM	MAX	87	88	89	89	91	87	88	95	94	93	90	84	85	92	101	79	70	74	61	56	68	71	71	65	68	74	89	87	90	89		82.2
	MIN	63	67	70	64	72	70	68	70	68	70	65	56	57	57	57	54	55	58	55	49	40	43	46	45	50	61	67	71	66	65		60.0
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	94	90	92	92	89	92	92	96	92	98	87	91	92	100	85	63	62	60	55	65	74	75	69	63	78	85	89	86	88	88		82.7
	MIN	63	66	67	71	64	64	68	70	67	65	65	55	55	58	53	53	52	48	48	39	44	49	50	51	56	65	67	68	68	66		59.2
BOONVILLE WATERWORKS	MAX	91	93	91	92	93	88	91	97	96	89	91	84	86	87	95	70	63	65	53	55	70	71	74	65	67	75	88	91	90	89		81.7
	MIN	62	65	68	69	65	66	67	67	69	68	66	58	58	60	59	51	50	49	48	45	44	45	47	49	48	55	63	68	69	67		58.8
BUTLER	MAX	92	89	89	91	89	91	93	94	93	95	94	90	90	99	98	65	64	60	56	71	73	76	72	67	72	85	88	85	88	86		83.2
	MIN	64	66	64	71	63	65	67	71	68	64	62	52	56	60	59	53	51	48	47	38	38	47	49	52	55	66	70	71	68	66		59.0
CALIFORNIA	MAX	93	92	92				97	98	99	98			97	102	100	71	65			70	72	77	74	66			92	92	90	92		87.1
	MIN	72	69	69				67	70	72	68			54	52	58	55	56				48	47	46	51				64	69	67		
CAMDENTON	MAX	90	90	83	93	92	91	93	96	94	91	88	86	89	97	95	72	63	62	55	70	71	75	72	67	77	88	90	91	91	91		83.4
	MIN	66	68	67	66	68	66	70	71	67	67	64	55	58	57	58	52	55	49	48	42	45	48	52	52	56	65	69	71	72	68		60.4
CAPLINGER MILLS	MAX	93	90	90	95	90	92	91	96	91	92	88	88	90	98	84	60	57	53	54	66	70	72	67	60	77	82	88	87	88	88		81.2
	MIN	63	68	68	70	64	66	68	69	68	64	59	50	54	57	53	50	53	47	47	38	40	45	50	52	57	57	67	68	67	64		58.1
CLINTON 3 NW	MAX		94	91	88	94	87	92	93	96	91	95	88	90	91	100	74	63	61	51	55	70	74	75	68	66	78	85	89	87	88		81.9
	MIN		61	68	72	64	64	65	67	67	66	63	52	56	52	57	53	52	48	48	38	42	42	46	49	52	64	68	70	68	69		58.0
COLE CAMP 9SE	MAX	88	90	89	87	90	90	92	92	95	91	92	86	87	91	98	72	60	61	54	55	73	77	77	68	63	78	88	91	90	90		81.8
	MIN	59	61	62	66	67	63	60	61	64	64	59	48	50	48	48	50	55	50	49	39	35	37	40	48	53	60	62	64	63	59		54.8
ELDON	MAX	90	88	89	91	89	89	94	95	94	90	89	85	87	98	95	64	64	63	54	67	72	74	71	64	77	86	89	89	88	89		82.5
	MIN	68	69	70	69	68	69	69	71	69	69	67	55	59	61	58	52	54	49	49	43	45	47	51	51	56	65	68	70	69	64		60.8
HARRISONVILLE	MAX	94	94	88	93	89	95	95	97	92	96	90	90	90	94	84	73	69	65	57	72	75	75	71	67	76	85	90	86	88	86		83.9
	MIN	60	62	63	66	61	60	70	71	64	65	61	59	58	57	57	50	51	46	48	42	48	53	49	51	54	67	70	72	69	68		59.1
HERMITAGE	MAX	95	91	90	94	91	92	89	90	91	93	86	88	91	98	95	74	70	70	60	71	73	77	71	70	72	87	90	90	89	88		84.2
	MIN	62	68	69	71	66	69	67	66	68	64	60	50	54	53	54	53	57	49	50	39	38	41	52	54	58	63	69	71	68	56		58.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	92	90	91	93	90	94	98	98	92	93	88	86		100	98	63	68	65	56	69	72	74	71	67		88	91	90	90	90		84.2
	MIN	54	65	67	68	69	67	62	66	68	65	66	52		50	50	52	54	49	50	40	38	40	53	47		54	67	68	65	63		57.5
LAKESIDE	MAX	89	93	87	91	93	89	93	95	98	90	93	87	88	90	100	80	63	67	55	65	72	74	77	70	66	79	89	91	90	92		83.5
	MIN	59	64	65	68	70	69	63	63	66	65	65	52	52	53	53	54	57	52	53	45	40	40	42	52	52	63	66	71	68	63		58.2
NEVADA SEWAGE PLANT	MAX	94	93	87	92	88	92	94	95	91	93	90	89	91	100	98	63	59	55	55	70	77	76	73	69	78	86	89	87	89	89		83.4
	MIN	61	68	69	73	64	67	69	70	67	65	57	50	55	62	55	53	53	49	49	38	40	47	49	53	56	68	72	73	68	67		59.6
OSCEOLA	MAX																																
	MIN																																
POMME DE TERRE DAM	MAX	89	91	88	88	93	87	92	91	94	91	90	90	83	90	97	77	60	66	53	54	69	72	74	69	66	77	86	88	88	90		81.4
	MIN	68	70	70	69	66	66	72	72	73	66	62	52	55	60	56	51	56	49	49	45	43	46	49	52	55	64	70	72	71	68		60.6
SEDALIA	MAX	91	93	92	93	94	89	93	95	97	90	94	81	89	88	98	73	63	64	53	50	71	73	75	67	67	78	88	92	90	91		82.4
	MIN	59	65	68	70	65	65	65	60	72	65	65	51	51	52	58	53	51	48	48	39	39	40	42	49	50	61	67	70	70	67		57.5
VERSAILLES	MAX	87	84	87	89	86	90	91	95	87	91	84	86	89	98	93	60	62	62	5A	70	72	74	70	64	77	86	89	89	88	89		81.4
	MIN	67	68	68	68	66	66	66	69	71	67	61	53	61	56	52	51	53	47	47	40	46	45	49	49	54	65	68	69	70	66		59.3
WARRENSBURG	MAX	94	94	91	93	90	93	96	98	94	94	93	88	88	96	89	67	66	62	55	72	74	76	72	67	75	87	90	89	89	89		84.0
	MIN	68	70	70	72	63	67	72	73	68	66	63	56	62	66	57	51	49	48	48	45	45	48	48	48	54	66	70	70	71	70		60.8
WARSAW NO 1	MAX	95	91	90	95	90	92	93	96	90	92	86	88	90	101	85	60	60	57	55	71	74	75	69	63	77	87	90	89	89	90		82.7
	MIN	63	67	69	72	67	66	65	68	69	65	59	50	55	53	53	53	55	49	49	40	39	42	51	52	56	65	70	70	68	62		58.7
WINDSOR	MAX	94	92	89	92	87	92	91	94	88	92	84	87	90	99	92	68	62	61	54	70	74	75	66	68	76	85	89	88	89	88		82.5
	MIN	59	65	68	69	64	65	67	67	69	66	65	55	56	57	58	52	52	48	48	41	41	44	47	49	51	55	65	70	69	65		58.2
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	90	89	86	92	93	92	93	94	88	88	88	86	91	96	81	66	60	59	52	67	70	69	71	71	75	85	85	84	87	84		81.1
	MIN	59	68	68	71	67	70	68	67	67	65	62	53	53	56	61	50	57	51	49	46	39	42	51	58	62	69	71	73	65	61		60.0
BILLINGS 1N	MAX												88	85	88	95	80	63	59	56	52	69	72	71	73	72	77	85	86	86	87		
	MIN												54	57	60	59	52	54	53	49	41	41	43	47	52	54	58	62	65	66	65		
BOLIVAR 1NE	MAX	88	93	86	85	92	89	90	89	92	89	88	85	85	89	95	76	61	60	55	55	67	76	73	69	67	77	85	87	86	87		80.5
	MIN	63	67	67	67	67	66	69	68	71	66	64	51	55	58	59	53	56	51	50	40	40	43	52	54	56	65	70	71	71	64		59.9
BUFFALO 3 S	MAX	90	87	89	91	89	90	92	95	90	89	85	85	90	93	89	71	60	59	55	68	70	73	71	68	77	85	87	87	88	87		81.7
	MIN	65	68	68	71	69	66	70	69	69	65	63	53	58	59	58	52	56	50	49	39	41	43	51	54	60	60	68	70	69	66		60.0
CARTHAGE	MAX	92	91	88	92	92	91	94	95	92	91	89	85	90	96	89	70	60	58	54	69	73	74	69	71	83	85	85	86	88	89		82.7
	MIN	63	68	69	73	67	67	69	70	69	65	64	54	58	67	60	53	55	49	48	40	45	46	46	52	62	60	70	71	69	67		60.5
CASSVILLE RANGER STA	MAX	91	91	87	89	91	92	90	95	95	89	91	87	90	92	96	87	69	60	57	52	68	74	72	73	73	79	84	85	90	87		82.5
	MIN	59	61	66	69	66	66	68	62	65	65	61	55	50	54	61	52	55	53	49	45	39	41	42	52	57	6A	67	71	65	59		58.0
CDRA	MAX	87		84	81	88	90	90	92	92	90	89	89	87	89	98	84	66	65	61	54	69	71	75	78	75	84	87	87	88	89		82.0
	MIN	60	64	67	70	71	64	69	68	68	66	64	60	53	55	59	57	57	56	52	44	42	43	46	48	56	62	64	64	65	63		59.2
GALENA	MAX	90	85	92	91	91	90	90	93	89	89	89	86	92	97	93	89	70	60	55	68	72	69	73	75	77	85	87	87	89	88		83.A
	MIN	61	61	65	66	65	66	66	64	64	61	60	52	53	51	52	53	55	54	39	43	38	40	49	56	56	59	59	65	62	59		56.5
GROVESPRING	MAX	88	86	86	90		90	91	93	88			88	88	95	89	77	64	59	57	67	70	69	72	71	77	86	87	88	88	87		81.1
	MIN	62	64	64	65		60	66	65	66			47	49	53	49	48	49	46	44	40	36	35	44	47	50	56	61	64	62	61		53.8
JOPLIN FAA AIRPORT	MAX	92	90	91	93	91	92	95	95	88	90	87	86	91	98	79	60	59	56	55	68	75	73	70	67	79	85	88	87	88	88		81.9
	MIN	66	70	69	70	68	69	74	73	69	66	60	53	57	67	55	53	55	49	47	42	46	49	53	55	64	70	73	73	70	69		61.9
LAMAR	MAX	89	92	89	87	91	85	90	92	92	88	89	85	86	88	95	75	60	54	50	53	65	70	72	67	68	77	85	87	85	87		79.8
	MIN	58	67	68	70	65	65	66	70	69	66	64	57	57	61	58	55	54	50	47	43	43	48	50	51	53	68	70	72	70	68		60.1
LEBANON	MAX	88	87	87	89	88	91	93	93	87	89	84	83	90	95	90	75	63	60	55	67	70	73	70	69	77	85	88	87	88	87		81.6
	MIN	67	69	69	71	76	67	72	70	72	67	65	51	57	57	57	53	55	52	50	44	43	44	50	53	59	65	68	71	69	67		61.0
LOCKWOOD	MAX	95	90	89	95	92	90	93	95	92	92	87	89	85	90	98	75	58	57	55	70	74	75	71	65	78	87	87	87	88	88		82.9
	MIN	59	67	68	71	69	66	68	70	70	66	62	55	60	67	59	52	55	49	48	42	43	46	52	53	53	66	66	70	68	62		60.1
MANSFIELD	MAX	88	86	85	91	91	90	92	92	91	87	83	88	89	96	94	79	67	65	58	67	71	69	72	72	78	87	87	88	89	87		82.6
	MIN	67	68	69	68	70	64	69	67	68	68	67	54	65	63	59	53	55	54	50	45	44	46	53	53	60	64	64	66	64	61		60.6
MARSHFIELD	MAX	90	87	87	89	88	90	90	92	85	88	83	83	83	94	79	75	67	58	53	68	71	71	72	72	76	86	88	87	87	87		80.9
	MIN	67	68	69	69	70	65	71	70	68	67	63	57	58	63	54	56	53	51	49	43	49	49	52	53	60	66	69	70	70	52		60.8
MONETT	MAX	93	90	87	91	92	90	93	95	95	91	90	85	91	96	94	79	62	58	54	67	72	71	73	71	78	85	85	86	87	85		82.9
	MIN	62	68	62	72	67	65	70	68	67	65	60	53	54	61	61	54	57	51	49	43	44	45	50	58	61	61	69	70	65	64		59.9
MOUNTAIN GROVE 2 N	MAX	84	79	81	85	86	89	90	89	87	85	85	83	87	92	89	80	69	65	61	67	69	65	7A	71	75	84	84	85	86	84		80.3
	MIN	66	69	69	69	70	64	69	69	69	70	67	54	58	61	57	53	55	55	50	46	47	46	50	53	61	64	64	66	66	65		60.7
MT VERNON M U FARM	MAX	89	92	87	89	91	91	90	90	93	88	88	83	82	87	92	77	63	59	53	53	66	70		69	77	84	85	85	87	85		80.9
	MIN	62	65	68	70	68	65	70	68	68	66	64	54	56	58	59	53	56	51	48	41	43	45		55	67	69	70	68	64	65		60.6
NEOSHO	MAX	91	90	87	90	91	91	93	94	94	89	89	85	90	94	92	78	62	59	54	67	72	74	70	72	77	84	86	86	87	85		82.A
	MIN	63	68	68	73	68	70	70	68	67	66	63	53	55	60	62	53	57	51	49	43	41	44	52	57	61	67	71	72	69	68		61.0
OLOFIELD	MAX	87	84	87	90	91	90	90	92	87	89	85	85	85	96	82	78	66	60	58	69	70	63	73	71	78	86	87	88	87	88		81.4
	MIN	62	64	62	69	65	63	69	68	69	69	68	58	60	62	61	53	57	55	50	46	46	48	52	54	60	64	65	66	65	66		60.6
OZARK BEACH	MAX	91	92	86	88	93	95	94	96	95	95	92	90	89	95	100	86	77	66	64	56	71	75	98	78	76	82	90	91	90	92		86.1
	MIN	58	61	63	63	66	66	67	64	63	63	59	52	52	52	53	57	56	56	52	47	42	42	42	52	57	58	58	58	61	59		56.6
SELIGMAN	MAX	90	89	85	90	87	90	91	86		88	86	84	88	92	86	79	61	59	55	65	70	69	72	73	75	83	83	83	84	84		80.2
	MIN	64	67	68	66	68	61	69	69		69	66	56	52	67	61	52	51	53	48	45	45	45	45	56	60	66	69	70	69	67		60.1
SPRINGFIELD WSO	MAX	95	90	92	97	93	92	93	95	89	91	88	87	90	98	81	64	61	59	53	69	72	73	72	73	79	86	87	87	87	89	89	82.8
	MIN	66	69	69	71	66	68	71	70	69	68	59	53	56	60	53	53	56	51	49	39	46	48	51	54	62	65	66	68	68	66		60.3
STOCKTON DAM	MAX	90	93	88	85	90	90	89	90	93	89	90	85	86	88	95	77	59	58	54	56	67	72	75	70	66	79	84	87	86	87		80.6
	MIN	64	72	71	70	66	67	70	71	72	67	63	54	59	65	56	52	56	49	49	43	44	47	50	52	55	65	69	70	70	68		60.9
WASOLA	MAX	86	83	84	90	91	91	91	91	88	86	86	84	89	96	90	7A	70	67	62	68	70	66	77	72	76	86	88	87	89	87		82.2
	MIN	64	66	68	69	71	60	61	66	68	69	68	58	63	63	59	54	56	55	50	44	43	46	52	54	61	65	67	68	66	65		60.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	88	87	86	90	92	90	94	95	92	90	91	88	92	99	96	84	82	80	74	70	70	74	77	77	80	88	86	90	91	87		86.0
	MIN	65	69	70	71	69	68	66	64	61	66	64	55	56	51	54	60	58	57	53	39	40	41	53	54	54	65	66	65	64	59		59.2
ANNAPOLIS	MAX	83	82	88	82	89	91	92	95	96	94	93	92	87	92	100	87	82	80	78	60	69	75	71	80	76	78	88	82	91	91		84.8
	MIN	64	63	70	72	69	69	64	64	61	64	61	51	49	48	52	61	58	54	57	49	37	38	42	52	58	63	66	63	59	59		57.8
ARCADIA	MAX	85	85	85	89	88	89	94	93	90	89	88	85	94	99	96	82	77	77	71	69	74	72	78	74	78	86	86	87	90	90		84.7
	MIN	67	70	70	73	72	70	67	65	62	65	65	52	51	50	61	55	57	54	54	50	37	38	51	52	56	66	68	68	67	62		59.8
BERRYMAN 6 NW	MAX	90	88	88	90	90	91	97	93	95	90	89	87	93	101	92	76	74	69	60	68	75	72	73	70	80	89	89	90	91	89		84.6
	MIN	62	64	69	67	67	66	60	64	63	64	59	46	46	44	51	54	55	56	52	49	35	36	43	50	53	58	60	64	63	58		56.0
BUNKER	MAX	84	84	84	86	88	90	94	92	90	88	88	84	92	98	95	80	77	74	65	65	69	69	76	74	75	86	85	85	88	86		83.0
	MIN	67	67	69	69	69	66	69	69	66	68	66	58	59	60	58	54	54	54	51	46	45	48	53	49	67	64	64	66	67	65		60.9
CAPE GIRARDEAU FAA AP	MAX	88	81	87	91	90	93	92	94	92	91	85	81	91	95	80	76	77	82	73	66	71	75	78	75	78	89	82	91	94	95		84.4
	MIN	69	70	70	70	71	74	71	70	68	69	68	59	55	58	65	61	59	60	54	50	45	46	59	53	60	64	65	70	67	65		62.8
CLEARWATER DAM	MAX	84	84	84	86	88	89	92	94	94	92	90	86	83	94	99	83	80	78	78	62	66	72	69	77	73	76	87	86	89	90		83.5
	MIN	64	65	67	68	68	68	65	65	62	64	64	54	50	51	56	59	58	56	56	48	41	40	44	51	52	59	65	64	63	60		58.2
COOK STATION	MAX	88	86	86	89	90	95	95	94	92	91	88	86	92	100	96	80	76	71	59	68	72	72	72	78	89	88	90	90	89	89		85.0
	MIN	64	66	70	71	70	68	64	67	58	59	54	47	48	47	49	54	51	56	52	49	36	37	44	56	63	63	63	66	65	59		57.2
DONIPHAN	MAX	87	86	89	93	92	95	96	93	94	91	93	88	96	100	94	81	83	81	75	70	76	71	80	81	75	89	85	92	94	94		87.1
	MIN	66	69	71	71	69	73	67	67	62	65	64	55	52	53	63	63	59	54	57	51	39	41	58	54	62	63	72	67	68	60		61.2
FARMINGTON	MAX		86	88	88	90	90	85	91	91	90	90	85	82	92	98	81	74	75	75	58	67	70	68	75	69	79	87	86	88	89		82.3
	MIN		69	71	73	71	71	67	62	62	64	64	52	51	50	56	55	55	54	54	49	38	39	44	52	52	64	68	69	68	63		58.9
FESTUS 2 NW	MAX	88	90	90	96	91	89	98	98	96	92	86	92	96	105	92	76	78	70	61	69	75	74	72	71	79	92	90	94	94	94		86.3
	MIN	58	65	68	72	72	71	62	62	62	62	61	52	52	50	62	58	58	60	53	50	37	39	49	46	54	59	63	63	66	59		58.2
FREDERICKTOWN	MAX	85	86	86	85	89	89	90	94	93	91	89	88	83	94	98	85	78	79	79	62	68	73	70	78	74	79	88	86	89	91		84.0
	MIN	60	67	70	70	69	72	63	65	62	62	63	50	48	47	48	57	57	55	55	50	39	38	38	51	51	62	65	68	63	59		57.5
GREENVILLE 4 NNW	MAX	86	85	88	91	91	93	95	95	92	93	91	88	97	101	97	83	83	80	77	70	75	72	81	75	77	89	85	91	92	91		86.8
	MIN	65	67	70	71	68	71	65	65	60	64	64	50	48	48	61	61	58	52	57	51	39	38	53	53	57	65	64	63	63	60		59.0
HOUSTON	MAX	86	83	85	85		90	90	92	93	89	87	87	88	90	96		84	71	69	65	72	74	69	71		82	87	87	87			83.0
	MIN	60	67	69	70		65	65	66	67	67	64	53	50	52	56		54	56	54	48	38	39	41	53		62	63	65	66			58.1
JACKSON	MAX	87	85	86	87	87	90	91	92	91	86	86	87	92	92	89	80	79	81	81	68	73	74	80	75	75	85	82	89	90	91		84.4
	MIN	67	70	71	70	72	74	70	68	65	66	66	55	53	55	64	60	58	59	59	51	42	42	57	52	59	66	66	66	65	64		61.7
LICKING 4 N	MAX	86	84	83	87	90	90	88	93	93	91	90	86	84	90	98	80	70	69	60	53	66	70	67	72	70	77	86	87	86	89		81.2
	MIN	63	68	69	70	71	66	68	68	69	70	72	53	52	51	56	54	56	56	51	47	40	40	46	53	53	62	65	67	68	63		59.6
MARBLE HILL	MAX	86	84	87	89	90	90	92	93	91	92	87	85	93	96	91	80	81	83	79	69	73	72	81	76	74	90	85	93	90	93		85.5
	MIN	64	67	68	70	69	70	67	66	59	63	62	52	48	50	61	58	57	55	57	50	36	37	57	53	50	64	62	63	60	59		58.5
PERRYVILLE WATER PLANT	MAX	85	87	84	86	91	90	91	92	92	90	91	86	82	90	98	83	76	78	79	65	63	72	70	76	73	77	89	87	90	92		83.5
	MIN	60	69	71	74	72	72	73	66	62	62	64	52	51	52	55	58	57	54	55	51	39	38	38	49	50	62	68	68	68	64		59.1
RICHWOODS 2 NE	MAX	85	88	88	87	90	89	87	95	93	92	88	85	84	92	99	79	73	72	66	55	77	70	70	69	67	79	89	89	90	90		82.6
	MIN	61	67	69	70	71	68	69	68	68	67	67	52	54	53	55	58	54	56	53	49	44	44	51	48	49	63	65	68	69	68		59.9
ROLLA, UNIV OF MO.	MAX	85	88	85	85	89	89	92	95	93	89	91	86	86	91	99	81	70	69	57	54	69	70	69	69	65	75	87	85	86	89		81.3
	MIN	65	69	70	72	73	67	67	71	71	71	67	60	60	61	58	54	57	57	53	48	43	46	49	51	51	61	68	70	71	70		61.7
SALEM	MAX	82	85	84	84	87	87	88	92	93	89	87	84	83	89	95	80	72	71	63	54	66	70	69	72	69	78	86	86	88	88		80.7
	MIN	65	70	69	71	72	67	69	70	68	69	66	53	55	54	58	54	55	56	52	49	40	41	49	52	54	61	66	69	68	64		60.2
STEELVILLE	MAX	87	90	89	87	90	91	90	96	89	92	89	86	85	93	99	80	72	72	62	55	67	70	70	70	67	76	86	86	88	87		82.0
	MIN	57	67	54	70	72	68	65	66	67	68	66	50	51	49	58	54	55	57	53	49	37	38	39	50	51	63	68	69	71	62		58.1
SUMMERSVILLE	MAX	88	87	89	88	90	91	90	92	90	88	86	85	92	97	89	76	74	70	65	66	70	66	75	73	76	86	85	86	88	87		82.8
	MIN	65	68	69	70	72	65	68	66	68	67	66	55	55	55	58	55	55	53	52	46	39	41	51	53	60	65	66	68	68	62		60.0
VAN BUREN RS	MAX	87	86	87	87	90	90	93	94	93	92	92	90	88	95	99	85	80	80	76	61	69	74	71	78	71	79	87	88	90	92		84.8
	MIN	66	67	70	71	69	67	65	65	64	64	65	52	49	49	57	60	58	52	57	48	39	40	45	54	56	61	66	65	63	59		58.8
VICHY FAA AIRPORT	MAX	87	87	86	90	90	92	97	93	89	89	86	85	90	99	79	67	68	57	55	66	69	72	68	65	74	86	88	89	90	89		81.4
	MIN	66	67	70	72	73	68	72	74	70	71	65	55	60	60	54	52	56	52	50	44	47	50	51	50	55	65	68	71	71	70		61.6
VIENNA 2 WNW	MAX	88	91	90	91	92	92	93	97	95	90	89	86	86	89	99	80	67	70	58	55	68	72	74	69	67	77	89	88	90	91		82.8
	MIN	58	65	69	70	71	68	60	65	68	68	65	49	52	48	53	54	56	53	52	44	38	39	44	48	53	62	66	69	67	63		57.9
WAYNESVILLE 2 W	MAX	87	87	88	91	90	94	94	93	90	91	91	87	93	99	98	82	69	68	58	70	72	72	72	72	78	88	89	90	91	91		84.5
	MIN	65	66	69	70	72	67	63	64	68	67	63	50	51	50	50	54	56	51	51	44	37	39	48	53	56	65	68	71	65	61		58.5
WEST PLAINS	MAX	84	83	84	87	90	90	92	93	90	87	89	87	91	97	84	80	78	76	63	69	73	68	79	76	77	87	86	88	90	87		83.5
	MIN	67	69	70	71	70	66	68	66	65	67	61	56	55	57	63	58	59	57	51	46	41	43	53	53	63	65	62	65	65	61		60.5
WILLOW SPRINGS	MAX	85	84	84	88	89	89	92	91	88	85	85	84	90	95	84	77	75	70	68	73	70	76	76	75	85	85	85	88	88	86		83.0
	MIN	64	69	68	70	70	65	66	65	64	66	61	51	53	53	61	55	58	52	52	45	37	39	49	54	62	64	59	58	60	55		58.2
* * *																																	
BOOTHEEL 06																																	
ADVANCE	MAX	87	82	86	90	90	93	92	93	92	91	88	82	91	95	93	80	80	77	78	70	73	74	79	75	78	88	84	91	93	93		85.3
	MIN	68	68	70	70	70	71	72	73	70	70	70	60	58	58	64	60	58	62	52	56	41	43	53	52	58	61	62	67	63	62		62.1
CARUTHERSVILLE	MAX	88	85	87	88	91	89	90	91	91	90	91	89	83	91	94	86	74	79	83	79	67	73	70	78	79	83	83	86	88	91		84.6
	MIN	70	70	72	71	71	72	72	71	70	71	70	65	60	59	61	65	59	63	64	55	51	52	55	57	57	64	68	68	68	67		64.6
CHARLESTON	MAX	86	85	85	89	89	90	90	89	89	89	88	82	88	92	91	80	78	82	82	75	73	73	78	76	82	86	86	89	91	91		84.8
	MIN	68	70	70	69	70	72	70	67	67	68	70	59	55	59	64	57	59	58	63	51	44	49	58	52	58	66	65	69	65	64		62.5
DEXTER	MAX	86	86	88	89	89	91	92	92	90	90	86	84	92	96	93	78	80	82	79	70	73	70	78	75	81	87	82	90	91	91		85.0
	MIN	70	72	71	71	71	73	72	70	67	68	68	60	55	57	67	60	60	62	63	54	44	47	58	55	61	66	65	69	66	65		63.6
KENNETT RADIO KBOA	MAX	87	86	90	90	87	92	93	93	93	92	94	85	94	100	93	83	83	87	82	75	75	72	82	81	85	86	85	90	92	90		87.2
	MIN	67	70	69	70	69	71	70	68	66	65	66	56	53	56	65	62	61	58	57	53	42	48	59	55	61	61	63	68	65	64		61.9
MALDEN	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	89	86	86	86	87	86	90	92	92	90	85	85	82	88	92	84	78	78	84	80	64	70	70	78	79	75	80	80	85	87		82.9
	MIN	72	70	70	71	72	73	71	71	69	69	62	62	60	60	65	60	61	59	59	53	48	48	51	54	54	64	66	67	70	69		63.3
POPLAR BLUFF R S	MAX	88	86	84	87	89	90	90	91	91	89	90	86	85	94	97	83	77	81	82	72	68	72	71	80	76	80	87	83	92	92		84.4
	MIN	69	70	70	71	66	73	72	70	67	68	69	60	55	56	59	63	59	61	63	53	43	45	48	55	56	64	66	67	65	63		62.2
PORTAGEVILLE WSASO	MAX	87	85	84	86	87	87	90	90	97	89	89	85	81	89	93	84	73	80	84	80	67	72	70	76	78	83	84	85	88	89		83.7
	MIN	68	72	71	72	71	73	72	69	69	68	68	61	54	56	57	61	60	59	60	54	46	48	51	55	55	64	68	69	67	65		62.8
SIKESTON PWR PLT	MAX	87	85	84	86	89	87	89	91	91	90	89	84	82	89	92	80	74	76	84	78	68	72	70	77	75	80	85	82	88	90		83.1
	MIN	70	70	71	70	72	72	72	72	69	69	70	60	57	57	60	59	60	60	60	54	45	48	50	55	55	63	66	66	68	68		62.9
WAPPAPELLO DAM	MAX	86	86	83	85	89	88	89	92	92	90	90	86	85	94	96	83	78	81	81	71	66	73	72	79	75	77	88	83	92	93		84.1
	MIN	69	69	69	69	70	73	70	69	67	68	69	62	57	58	64	62	60	60	63	53	47	47	53	55	58	64	64	64	66	63		62.7

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
NEW FRANKLIN 1 W	EVAP	.18	.25	.23	.29	.22	.25	.23	.25	.24	.21	.25	.18	.29	.35	.22	.05	.05	.05	.00	.09	.17	.17	.10	.18	.07	.11	.25	.26	.24	.21		5.64
	WIND	25	19	71	101	44	31	17	27	21	12	16	7	38	48	19	10	9	20	61	22	22	20	34	37	50	51	79	91	50	125		1177
	MAX	90	89	92	91	90	96	97	98	97	96	95	91	91	90	89	65	75	62	60	76	80	79	79	78	72	86	89	89	89	89		85.3
	MIN	70	70	70	70	75	70	71	73	75	72	67	61	65	61	60	53	54	52	51	47	50	52	55	57	57	64	61	68	70	67		62.9
SPICKARD 7 W	EVAP	.29	.27	.27	.20	.27	.23	.31	.21	.26	.18	.23	.23	.23	.29	.19	.14	.17	.02	.00	.13	.18	.13	.17	.11	.11	.14	.22	.27	.18	.32		5.95
	WIND	64	69	102	111	57	46	53	62	50	34	56	26	40	64	42	31	70	9	74	46	57	36	71	26	58	103	133	190	84	161		2106
	MAX	88	90	89	83	89	93	93	95	89	87	84	86	84	81	73	70	67	62	57	73	75	71	72	68	69	81	87	84	84	84		80.3
	MIN	65	66	67	68	65	65	66	70	68	59	60	58	59	57	53	46	47	47	47	43	47	50	49	43	50	58	67	68	64	65		57.9
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.25	.19	.20	.26	.30	.16	.17	.27	.13	.30	.19	.27	.24	.29	.45	.38	.10	.20	-	-	.14	.15	.12	.14	.14	.02	.22	.25	.30	.23		6.498
	WIND	31	52	80	111	137	72	56	50	56	61	36	47	43	52	92	93	62	77	40	-	-	-	-	-	-	-	-	-	-	-		-
	MAX	87	88	91	88	90	89	90	95	94	92	89	85	83	88	87	78	70	75	60	58	74	76	73	73	72	70	87	88	88	89		82.2
	MIN	66	70	70	70	72	71	69	70	70	70	69	66	60	59	57	56	57	57	57	51	50	50	51	52	51	58	65	68	69	65		62.2
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.15	.19	.07	.11	.39	.05	.21	.17	.11	.19	.15	.29	.12	.21	.28	.16	.01	.09	-	.12	.13	.14	.11	.16	.04	.03	.13	.22	.18	.13		4.498
	WIND	4	2	11	36	34	12	10	10	9	10	17	20	7	16	24	34	15	14	20	56	5	5	15	8	32	6	12	20	15	7		486
	MAX	90	95	85	93	94	91	96	95	98	91	96	91	90	89	90	80	60	63	63	66	69	76	76	75	67	72	85	90	88	88		83.4
	MIN	65	70	70	70	70	72	70	68	72	69	68	60	57	61	61	57	57	55	55	49	49	51	52	56	55	61	60	69	71	69		62.3
POMME DE TERRE DAM	EVAP	.25	.26	.13	.11	.39	.23	.26	.22	.20	.16	.22	.30	.27	.28	.40	-	.00	.07	.03	.10	.12	.15	.15	.18	.02	.09	.25	.24	.27	.22		5.768
	WIND	59	65	59	120	147	71	42	52	45	31	26	45	27	54	61	75	37	43	50	38	25	35	46	36	61	107	136	153	111	57		1914
	MAX	82	87	82	85	87	86	95	90	94	89	92	87	83	87	88	75	58	62	53	53	75	78	76	76	63	72	84	86	88	87		80.0
	MIN	63	67	68	68	67	66	66	70	69	67	65	56	55	62	56	53	56	50	49	45	45	47	49	53	54	61	64	65	71	65		59.7
* * * WEST OZARKS 04																																	
MT VERNON M U FARM	EVAP	.21	.24	.09	.22	.37	-	.18	.15	.34	.16	.17	.18	.20	.25	.38	.34	.03	.05	-	-	.11	.14	*	.30	.11	.23	.24	.23	.19	.13		5.828
	WIND	49	71	86	169	187	123	43	49	41	50	29	63	32	89	128	150	98	90	105	64	24	35	*	207	151	182	186	136	61	50		2748
	MAX	84	89	84	83	87	87	91	89	96	91	92	84	84	84	85	78	61	62	55	52	75	-	-	68	75	82	84	83	85	86		80.6
	MIN	62	65	66	68	68	66	67	70	70	68	68	60	61	61	58	54	54	53	50	46	46	-	-	56	63	66	67	66	67	64		61.8
STOCKTON DAM	EVAP	.29	.28	.16	.21	.31	.26	.19	.32	.25	.21	.19	.26	.23	.24	.40	.40	.03	.01	.01	.03	.14	.17	.14	.14	.04	.07	.17	.19	.19	.17		5.70
	WIND	49	62	66	93	81	47	27	50	28	28	20	36	17	48	73	111	57	60	45	37	23	30	34	34	71	53	63	67	57	32		1499
	MAX	92	94	88	85	89	91	96	90	93	96	94	88	90	88	88	75	58	60	54	54	76	80	77	77	63	77	84	89	86	88		82.0
	MIN	64	68	69	69	69	68	68	71	72	70	68	68	60	63	57	54	54	52	50	45	45	48	52	52	54	59	66	67	68	67		61.2

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE	0024	06	STODDARD	10	37 06	89 54	450	5P	5P		C	ROY F SIPPONO
ALBANY	0088	01	GENTRY	4	40 15	94 20	875	8P	8P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	840	5E	7A		C	DONA B. HOLL
AMITY	0143	01	DE KALB	7	39 32	94 24	1010	4P	7A		H	D. M. CULHOUE
AMSTERDAM	0131	01	BATES	9	38 21	94 35	850				C	DAVID TRUBO
ANDERSON	0194	04	MCDONALD	9	36 49	94 29	1050	7P	7A		H	JACK B. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	685	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	8P		C	P. PAUL EYE
ARCADIA	0324	05	IRON	10	37 35	90 37	960	5P	7A			ARCADIA COLLEGE
AUXVASSE	0387	02	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0368	04	DOUGLAS	11	36 37	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR N. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	400		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	8P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0688	04	CHRISTIAN	9	37 05	93 35	1352	7A	7A			HILDRED B. KLUPPENBURG
BLOOMFIELD	0733	06	STODDARD	10	36 58	89 59	440		7A			EVERETT YOUNG
BOLIVAR 1NF	0789	04	POLK	9	37 49	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 59	92 43	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0864	02	PIKE	6	39 21	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 03	790	5P	7A			GEORGE F GREEN
BRUNSWICK	1057	01	CHARITON	4	39 25	93 08	658	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			L. N. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. PULLER
BUTLER	1143	03	BATES	9	38 13	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 43	1040	3P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	720	6P	6P			HAROLD E. PINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	7A	7A			THOMAS L. BROWN
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	154[illegible]	0[illegible]	MISSISSIPPI	[illegible]	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	158[illegible]	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1583	01	LIVINGSTON	4	39 48	93 53	785	5P	3P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	164[illegible]	02	PIKE	6	39 22	90 54	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA H. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 13	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1857	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	187[illegible]	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	930		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD D. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LOCKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	06	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	830				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 23	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A		C	HAROLD O. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	3	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 23	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3563	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	R 3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	R 3835	01	HOWARD	7	39 13	92 32	730				C	HILDA M. MARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	3P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO	R 4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 33	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. HARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P		C	RADIO STATION KIRX
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	3P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE
MCCREDIE EXP STATION	541[illegible]	02	CALLAWAY	7	38 57	91 54	[illegible]				C	MCCREDIE EXP STATION
MEMPHIS	[illegible]	02	SCOTLAND	6	40 29	92 10	760	6P	7A		H	JESE L. BUCKHOLD
MERCER 4 NW	[illegible]	01	MERCER	4	40 33	93 34	900		7A			JOE BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 34	775	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	[illegible]	02	PIKE	6	39 09	91 20	790		7A		C	ELOISE M. GRAHAM
MILAN	[illegible]	01	SULLIVAN	4	40 12	93 07	810		7A			NOEL B. MAY
MILLER 1 D	[illegible]	04	LAWRENCE	8	37 12	[illegible]	1250				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	4P	4A		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 55	[illegible]	6A	9A			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	750	5P	7A			A. J. DIPASS
MORA	[illegible]	03	BENTON	7	38 31	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		9A			HUFFMAN E ANNIE
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 19	1443	5P	7A		C H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV PAPER FARM
NEOSHO	5978	04	NEWTON	8	36 52	94 22	1011	3P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	790	5P	8A		C H	H. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 53	91 27	890	6P	9P			HERBERT H. DAVAULT
NEW FLORENCE NO E	6009	02	MONTGOMERY	7	38 39	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 44	641	5P	5P	3P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6043	06	NEW MADRID	6	36 35	89 32	296	6A	6A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 05	1290	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. PIPLO
OREGON 1 ENE	6359	01	HOLT	7	39 39	95 08	1040				C	ADDIE A. BUNTNETT
OSCEOLA	6403	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN D. HARRIE
OSCEOLA 5 NE	6407	03	ST CLAIR	9	38 03	93 39	850				C	SAM H. SIMMONS
OWENSVILLE	6448	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	646[illegible]	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	3	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6498	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6542	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6638	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 53	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6670	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILMOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			BOB L WHITWORTH
POLO	6773	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 35	93 19	900	8A	8A	8A		U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 23	380	8A	9A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	0[illegible]	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	682[illegible]	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	686[illegible]	01	MERCER	4	40 24	93 35	960	5P	3P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 37	90 10	360		8A			FRANK MARTY
DULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE D. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	713[illegible]	01	HARRISON	4	40 24	94 02	935				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9A		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 48	1100				C	WALTER W. SNELSON
ROLLA 3 W	726[illegible]	05	PHELPS	3	37 57	91 30	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	730		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	3	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	744[illegible]	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO	R 745[illegible]	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C HJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	746[illegible]	02	ST L CITY	6	38 38	90 14	535	18A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7[illegible]78	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	R 7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 13	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY	R 7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO	R 7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				C	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 03	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8[illegible]15	02	FRANKLIN	5	38 27	91 01	600	6P	7A		H	GEORGE D. BADER
UNIONVILLE	852[illegible]	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8[illegible]24	01	JACKSON	7	38 57	94 24	950				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8[illegible]61	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8[illegible]69	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8[illegible]71	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8[illegible]77	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	3P	3P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				C	NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 13	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 13	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otberwise indicated, dimensional units used in tbis bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is tbe vector sum of wind directions and speeds divided by tbe number of observations.

OBSERVATION TIME: Tbe Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in tbe "Snowfall and Snow on Ground" table are tbe water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and otber causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective witb data for January 1957.

STATION NAMES: Figures and letters following tbe station name, sucb as 12 SSW, indicate distance in miles and direction from tbe post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for tbe 12 months ending with tbe preceding June data will be carried in the July issue of tbis bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in tbe June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE TBE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Bigbest observed one minute windspeed. This station is not equipped witb an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped witb a windsbield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for tbis station, bave been adjusted to represent tbe value for a full montb.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be publisbed later in Bourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publisbed later in the "Bourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts publisbed from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates tbat the tbermometers are exposed in a sbelter located on the roof of a building.

Stations appearing in tbe tables with no data were either missing or received too late to be included in this issue.

General weatber conditions in the U. S. for eacb month are described in tbe publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of wbich may be obtained from tbe Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to tbe Superintendent of Documents. Remittance and correspondence regarding subscriptions sbould be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE-11/2/71-990

UNMS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
OCTOBER 1971
Volume 75 No. 10

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation							
										No. of Days											
										Max.		Min.						Snow, Sleet			
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	73.5	47.8	60.7		88	1	29	31	168	0	0	3	0	4.16		1.82	20	.0	0		6	2	2
AMITY	73.8	49.8	61.8		87	1	30	10	132	0	0	2	0	4.16		1.70	21	.0	0		7	3	1
BETHANY	74.7	48.7	61.7	4.9	89	1	30	31+	134	0	0	2	0	5.16	2.75	2.87	21	.0	0		9	2	1
BROOKFIELD	74.7	50.4	62.6		86	1	33	31	119	0	0	0	0	3.70		1.76	19	.0	0		5	3	1
BRUNSWICK	75.9	53.7	64.8	6.2	87	1	36	31	76	0	0	0	0	2.78	- .10	1.10	3	.0	0		3	3	1
CARROLLTON	73.5	50.8	62.2		87	1	32	31	118	0	0	1	0	3.70		1.47	19	.0	0		5	3	1
CHILLICOTHE RADIO KCHI	75.5	51.0	63.3	6.0	89	1	34	31	100	0	0	0	0	3.09	.59	.86	20	.0	0		8	2	0
CONCEPTION	71.1	48.0	59.6	1.6	89	1	30	31	197	0	0	1	0	3.76	1.65	1.76	30	.0	0		7	2	1
EDGERTON	76.0	46.5	61.3		87	1	27	31	142	0	0	1	0	3.27		1.66	20	.0	0		5	2	1
FAYETTE	75.4	51.3	63.4	5.0	88	1	32	31	99	0	0	1	0	1.50	- 1.49	.56	3	.0	0		4	1	0
FOUNTAIN GROVE WL	74.7	50.5	62.6		86	1	34	12	116	0	0	0	0	3.66		1.83	19	.0	0		6	3	1
GALLATIN																							
GRANT CITY	71.8	49.9	60.9	4.3	86	1	31	31	160	0	0	1	0	4.67	2.16	1.81	21	.0	0		7	2	2
HAMILTON 2 W	73.1	46.6	59.9		89	1	28	31	186	0	0	2	0	3.02		1.15	21	.0	0		5	2	1
KANSAS CITY WSO R	74.8	53.2	64.0	3.8	87	12+	35	31	87	0	0	0	0	3.47	.61	2.40	20	.0	0		4	1	1
KANSAS CITY U OF MO																							
LEES SUMMIT REEO WLR	75.0	49.0	62.0		85	1	33	31	121	0	0	0	0	3.58		2.00	20	.0	0		5	3	1
LEXINGTON	74.0	52.2	63.1	3.9	88	1	36	31	104	0	0	0	0	4.63	1.68	1.53	21	.0	0		6	3	3
MARSHALL	75.9	52.2	64.1		88	1	31	10	88	0	0	1	0	4.34		1.30	19	.0	0		5	3	3
MARYVILLE 2 E	72.7	45.5	59.1	3.0	90	1	28	31	212	1	0	4	0	3.96	1.68	1.91	30	.0	0		5	2	1
NEW FRANKLIN 1 W	76.5M	52.0M	64.3M		89	1	33	31	82	0	0	0	0	1.98		.72	3	.0	0		4	1	0
OREGON	73.3	48.1	60.7	2.4	89	1	30	31	168	0	0	1	0	4.38	2.10	2.31	30	.0	0		6	2	1
PLATTSBURG WATERWORKS	73.6	46.3	60.0		88	1	29	31+	183	0	0	4	0	3.96		1.78	21	.0	0		6	3	1
PRINCETON	73.5	49.8	61.7		87	1	32	31	137	0	0	1	0	3.02		.90	19	.0	0		7	2	0
ST. JOSEPH 4 WNW	73.9	45.5	59.7	2.3	90	1	30	31+	192	1	0	4	0	3.33	1.15	1.39	29				6	2	2
SALISBURY	73.9	51.3	62.6		87	1	35	31	117	0	0	0	0	2.73		1.13	3	.0	0		4	3	1
SPICKARD 7 W	73.5	50.0	61.8		87	1	32	12	136	0	0	1	0	2.88		1.14	20	.0	0		6	2	1
SWEET SPRINGS	76.3	50.4	63.4		89	1	31	31	100	0	0	1	0	3.07		1.05	21	.0	0		5	2	1
TARKIO	73.3	48.8	61.1	5.0	89	1	28	31	153	0	0	1	0	3.92	1.46	1.51	29	.0	0		5	3	2
TRENTON	73.4	51.5	62.5	4.4	87	1	35	31	117	0	0	0	0	2.17	- .45	.65	19	.0	0		7	2	0
UNIONVILLE	72.0	50.7	61.4	5.3	86	1	34	31	142	0	0	0	0	3.18	.75	.62	20	.0	0		7	3	0
DIVISION			61.9	4.1										3.49	.86			.0					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	73.3M	48.5M	60.9M		90	1	32	12	168	1	0	1	0	2.29	- .74	1.00	20	.0	0		3	2	1
CANTON LOCK AND DAM 20//	73.5	52.7	63.1		88	1	33	12	112	0	0	0	0	2.58		1.65	3	.0	0		4	2	1
COLUMBIA REGION WSO	73.7	52.3	63.0		88	1	35	31	113	0	0	0	0	1.94		.72	19	.0	0		5	1	0
ELSBERRY 1 S	74.7	49.5	62.1	4.6	91	2	34	12	138	2	0	0	0	1.75	- 1.30	.91	20	.0	0		2	2	0
FREEDOM	75.1	52.7	63.9		87	2+	36	31	94	0	0	0	0	2.60		1.03	3	.0	0		4	2	1
FULTON 4 SW	75.1	50.5	62.8	4.8	90	1	32	31	123	1	0	1	0	2.20		.90	20	.0	0		4	2	0
GERALD	75.8M	53.4M	64.6M		87	1			60	0	0	0	0	2.26		1.02	19	.0	0		4	2	1
HANNIBAL WATERWORKS	71.9	51.5	61.7		88	1	37	31	144	0	0	0	0	2.67	- .13	1.41	4	.0	0		6	1	1
KAHOKA	73.2M	51.0M	62.1M		88	2+	35	31	135	0	0	0	0	2.92	.03	1.61	3	.0	0		4	3	1
KIRKSVILLE RADIO KIRX	72.3	50.8	61.6	4.7	84	1	35	31	135	0	0	0	0	4.21	1.38	1.80	19	.0	0		8	2	1
KIRKSVILLE FAA AIRPORT R	71.6	48.7	60.2		86	1	33	31	173	0	0	0	0	3.70		.91	19	.0	0		9	3	0
LOUISIANA STARKS NUR	75.0M	51.4M	63.2M	5.6	88	3+	31	12	116	0	0	1	0	2.16	- 1.09	1.03	3	.0	0		4	2	1
MACON	72.9	48.4	60.7	4.0	90	1	33	31	168	1	0	0	0	2.75	- .09	1.74	3	.0	0		4	1	1
MEMPHIS	73.7M	48.1M	60.9M		87	1	30	12	157	0	0	2	0	2.95		1.27	19	.0	0		6	3	1
MEXICO	74.5	50.5	62.5	4.9	90	1	34	31	133	1	0	0	0	1.53	- 1.81	.62	3	.0	0		3	2	0
MOBERLY RADIO KWIX	74.9	51.4	63.2		88	1	35	31+	110	0	0	0	0	1.86		1.19	3	.0	0		4	1	1
MONROE CITY	76.9M	51.4M	64.2M		89	1	37	11	85	0	0	0	0	1.67	- 1.11	1.10	3	.0	0		3	1	1
NEW FLORENCE	74.6	53.1	63.9		88	1	36	31	90	0	0	0	0	1.99		.95	3	.0	0		3	2	0
SAINT CHARLES	75.9M	49.1M	62.5M		91	1	33	13	118	1	0	0	0	.67	- 2.15	.35	20	.0	0		2	0	0
ST LOUIS GATEWAY ARCH	78.2	56.6	67.4		93	1	44	12	30	3	0	0	0	1.22		.63	21	.0	0		3	1	0
SAINT LOUIS WSO R	74.9	52.5	63.7	5.3	89	2+	36	12	97	0	0	0	0	1.51	- 1.35	.69	21	.0	0		3	1	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	73.8	54.3	64.1		89	1	39	31+	91	0	0	0	0	3.09		1.93	3	.0	0		5	2	1
SHELBINA	75.6	49.3	62.5		90	1	32	31	130	1	0	1	0	1.88	- 1.04	1.16	3	.0	0		4	1	1
STEFFENVILLE 1 E	73.6	51.3	62.5	5.1	88	1	35	31	124	0	0	0	0	3.62	.62	2.62	3	.0	0		4	1	1
UNION	74.9M	47.8M	61.4M		89	2	32	12	141	0	0	1	0	1.26	- 1.75	.56	4	.0	0		4	1	0
VANDALIA	75.4	51.9	63.7		89	1	35	31	103	0	0	0	0	1.35		.54	3	.0	0		4	1	0
WARRENTON 1 N	77.1	54.0	65.6	6.4	88	1	38	31	61	0	0	0	0	2.02	- 1.11	1.03	19	.0	0		3	2	1
WEBSTER GROVES	76.8	54.0	65.4		89	2+	40	12+	67	0	0	0	0	1.38		.62	21	.0	0		4	1	0
WELDON SPRING EXP FARM	75.3	51.7	63.5		89	1	37	12	99	0	0	0	0	.65		.28	4	.0	0		2	0	0
DIVISION			63.0	4.9										2.16	- .79			.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	76.2	51.5	63.9	4.0	86	1	31	31	80	0	0	1	0	3.37	- .06	.99	21	.0	0		6	3	0
BOONVILLE WATERWORKS	74.6	51.5	63.1		90	1	37	31	108	1	0	0	0	2.78		.92	3	.0	0		6	1	0
BUTLER	76.0	50.4	63.2		86	1	30	31	95	0	0	1	0	4.82		2.18	21	.0	0		5	3	2
CALIFORNIA	77.3M	M	M		90	1					0	0	0	1.75		.78	3	.0	0		4	2	0
CAMDENTON	77.6	52.9	65.3		89	1	34	31	61	0	0	0	0	3.38		1.01	3	.0	0		5	4	2
CAPLINGER MILLS	73.3	49.5	61.4		84	1	30	31	134	0	0	2	0	2.54	- .86	.60	20	.0	0		6	3	0
CLINTON 3 NW	75.6	49.4	62.5	3.3	89	1	31	31	119	0	0	1	0	3.41	.06	1.15	21	.0	0		5	3	1

See Reference Notes Following Station Index

Station	Temperature											Precipitation								
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	76.7	45.4	61.1		90	1	29	10	159	1	0	7	0	3.11		1.35	21	.0	0		4	3	1
ELDON	76.0	54.3M	65.2M	5.9	87	1	36	31	59	0	0	0	0	3.01	- .50	1.16	3	.0	0		4	2	1
HARRISONVILLE	75.5	52.0	63.8	4.7	86	1	35	10	82	0	0	0	0	5.61	2.66	2.25	21	.0	0		5	4	4
HERMITAGE	78.1	49.5	63.8		87	1	30	31	78	0	0	2	0	2.57		1.16	21	.0	0		5	2	1
JEFFERSON CITY L U	76.7M	49.9M	63.3M	4.9	89	1	33	12	103	0	0	0	0	2.92	- .66	.95	3	.0	0		6	2	0
LAKESIDE	77.7	49.9	63.8		91	1	36	31	92	1	0	0	0	3.35		1.72	3	.0	0		4	2	1
NEVADA SEWAGE PLANT	77.8	50.7	64.3	3.2	88	1	29	31	87	0	0	2	0	4.22	1.01	2.38	21	.0	0		5	3	1
OSCEOLA	76.8	52.6	64.7		88	1	30	31	74	0	0	1	0	2.25		1.09	21	.0	0		4	1	1
POMME DE TERRE DAM	75.1	53.1	64.1		86	1	31	31	89	0	0	1	0	2.53		1.11	21	.0	0		4	3	1
SEDALIA	76.0	48.7	62.4		91	1	31	31	133	2	0	1	0	3.07		1.79	21	.0	0		4	2	1
VERSAILLES	75.7	51.0	63.4		87	1	31	31	97	0	0	1	0	3.57		1.18	3	.0	0		6	3	1
WARRENSBURG	76.2	53.2	64.7	4.2	87	1	37	31	67	0	0	0	0	3.51		1.54	21	.0	0		5	3	1
WARSAW NO 1	76.5	50.7	63.6	3.2	88	1	32	31+	96	0	0	2	0	2.32	- 1.33	1.10	21	.0	0		4	2	1
WINDSOR	75.2M	51.0	63.1M		87	2	31	31	105	0	0	1	0	4.30		1.52	21	.0	0		4	4	2
DIVISION			63.5	3.9										3.26	- .14			.0					
* * *																							
WEST OZARKS 04																							
ANDERSON	74.3	50.4	62.4		85	1	32	31+	113	0	0	2	0	2.63		.90	3	.0	0		5	2	0
BILLINGS 1N	74.8	50.6	62.7		88	1	34	31	111	0	0	0	0	3.41		1.75	3	.0	0		3	3	1
BOLIVAR 1NE	74.5	50.0	62.3		86	1	31	31	131	0	0	1	0	3.24		1.49	19	.0	0		3	3	1
BUFFALO 3 S	74.2M	52.0M	63.1M		85	1	31	31	96	0	0	1	0	4.95	1.44	2.70	3	.0	0		6	3	1
CARTHAGE	74.8M	53.1M	64.0M		89	1	32	31	83	0	0	1	0	3.80		1.42	3	.0	0		4	3	2
CASSVILLE RANGER STA	75.2	47.7	61.5		87	1	33	12	141	0	0	0	0	1.86		1.06	3	.0	0		5	1	1
OORA	77.9	49.3	63.6		88	3+	35	10	99	0	0	0	0	1.35		.76	3	.0	0		2	1	0
GALENA	76.4	48.2	62.3		86	2+	32	10	110	0	0	1	0	5.19	1.60	1.60	19	.0	0		5	5	2
GROVESPRING	76.0M	47.7M	61.9M		85	1	31	31+	123	0	0		0	4.43		2.77	20	.0	0		4	2	2
JOPLIN FAA AIRPORT	74.4	52.3	63.4		86	1	34	31	99	0	0	0	0	3.63		1.15	20	.0	0		5	4	1
LAMAR	73.9	52.0	63.0	3.6	86	1	33	31	111	0	0	0	0	3.12	- .40	1.35	21	.0	0		4	3	1
LEBANON																							
LOCKWOOD	75.7	52.8	64.3	3.2	86	1	31	31	72	0	0	1	0	2.70	- .87	1.05	20	.0	0		4	3	1
MANSFIELD	75.9	53.2	64.6		87	1	39	10	55	0	0	0	0	2.00		.76	20	.0	0		5	2	0
MARSHFIELD	74.9M	53.0M	64.0M		89	1	37	10	74	0	0	0	0	4.75		2.55	3	.0	0		6	3	1
MONETT	75.4	50.4	62.9		85	1	32	31+	108	0	0	2	0	2.39		1.02	3	.0	0		5	2	1
MOUNTAIN GROVE 2 N	74.8	53.2	64.0	4.0	83	2	37	10	71	0	0	0	0	.98	- 2.46	.40	3	.0	0		3	0	0
MT VERNON M U FARM	73.4	51.3	62.4		85	1	30	31	123	0	0	1	0	3.21		1.70	3	.0	0		5	2	1
NEOSHO	75.8	52.2	64.0	3.4	86	1	32	31	83	0	0	1	0	3.85	.06	1.29	19	.0	0		7	3	1
OLOFIELD	74.7	53.4	64.1		85	2	39	10	68	0	0	0	0	3.07		1.76	19	.0	0		3	3	1
OZARK BEACH	78.5	48.3	63.4		91	3+	35	10	87	2	0	0	0	3.36		1.90	20	.0	0		5	2	1
SELIGMAN	72.0	53.6	62.8	2.5	83	2+	36	10	105	0	0	0	0	2.55	- 1.07	1.84	3	.0	0		5	1	1
SPRINGFIELD WSO //R	74.7	50.1	62.4	2.7	87	1	33	31	117	0	0	0	0	3.63	- .13	1.00	2	.0	0		5	4	1
STOCKTON DAM	75.1	52.3	63.7		86	1	32	31	91	0	0	1	0	2.68		1.06	21	.0	0		4	3	1
WASOLA	76.5	53.5	65.0		87	2	39	10	49	0	0	0	0	1.70		.99	19	.0	0		3	2	0
DIVISION			63.2	3.1										3.10	- .55			.0					
* * *																							
EAST OZARKS 05																							
ALTON	79.1M	51.7M	65.4M		90	2	36	12	41	1	0	0	0	.67		.45	17	.0	0		2	0	0
ANNAPOLIS																							
ARCADIA	78.1	50.6	64.4	6.6	88	1	32	12	78	0	0	1	0	.33	- 3.11	.20	24	.0	0		2	0	0
BERRYMAN 6 NW	77.3	46.2	61.8		89	2	27	12	138	0	0	4	0	1.30		.42	3	.0	0		4	0	0
BUNKER	76.0	52.8	64.4		85	2+	35	12+	68	0	0	0	0	.37		.37	24	.0	0		1	0	0
CAPE GIRARDEAU FAA AP	78.5	52.0	65.3		92	2+	38	12+	65	2	0	0	0	.48		.14	17	.0	0		2	0	0
CLEARWATER DAM	76.8	47.9	62.4		90	3+	34	12+	116	2	0	0	0	.46		.25	9	.0	0		2	0	0
COOK STATION	78.1	47.9	63.0		88	2+	30	12+	106	0	0	2	0	1.94		.92	24	.0	0		4	1	0
DONIPHAN	81.3	50.9	66.1	6.1	93	2	35	11	43	2	0	0	0	.83	- 2.65	.40	17	.0	0		3	0	0
FARMINGTON	76.1	48.2	62.2	3.7	88	2+	31	11	130	0	0	1	0	.75	- 2.47	.25	23	.0	0		4	0	0
FESTUS 2 NW	78.7	48.3	63.5		94	2	30	12	98	2	0	1	0	.74		.42	19	.0	0		2	0	0
FREDERICKTOWN	77.4	45.3	61.4		91	1	30	13+	146	2	0	5	0	.94	- 2.42	.44	21	.0	0		3	0	0
GREENVILLE 4 NNW	80.2	48.9	64.6	5.9	92	2	31	10	78	2	0	2	0	.50	- 2.86	.26	9	.0	0		2	0	0
HOUSTON	75.6M	47.2M	61.4M		89	2	32	15	140	0	0	1	0	1.52		.46	3	.0	0		5	0	0
JACKSON	78.9	52.7	65.8	5.8	90	1	36	12+	52	1	0	0	0	.38	- 2.87	.18	21	.0	0		2	0	0
LICKING 4 N	75.0	49.0	62.0		88	1	31	10	136	0	0	1	0	1.63		.52	3	.0	0		4	1	0
MARBLE HILL	80.3	47.2	63.8	4.7	90	1	31	12	87	1	0	2	0	.98	- 2.38	.31	16+	.0	0		4	0	0
PERRYVILLE WATER PLANT	77.6	47.7	62.7		91	1	32	13+	111	3	0	2	0	.77		.32	22	.0	0		3	0	0
RICHWOODS 2 NE	75.9	51.2	63.6		90	2+	37	10	106	2	0	0	0	1.05		.40	17	.0	0		4	0	0
ROLLA, UNIV OF MO.	75.5M	52.0M	63.8M	4.4	89	1	40	13	98	0	0	0	0	2.12	- 1.37	.97	4	.0	0		4	1	0
SALEM	74.5	51.5	63.0	4.7	87	1	36	12+	113	0	0	0	0	1.31	- 2.15	.33	20+	.0	0		5	0	0
STEELVILLE	75.4M	47.3	61.4M		87	3+	31	13+	149	0	0	2	0	1.02		.37	4	.0	0		4	0	0
SUMMERSVILLE	75.8	51.5	63.7		86	2	38	14+	80	0	0	0	0	2.84		1.45	17	.0	0		4	1	1
VAN BUREN RS	79.1	47.6	63.4		90	3	33	11+	99	1	0	0	0	.65		.30	17	.0	0		2	0	0
VICHY FAA AIRPORT	73.3	53.3	63.3		87	2+	35	10	102	0	0	0	0	2.86		.97	3	.0	0		5	2	0
VIENNA 2 WNW	75.5	47.9	61.7		90	1	34	12+	137	1	0	0	0	3.55		1.23	20	.0	0		8	3	2
WAYNESVILLE 2 W	78.8	49.1	64.0		89	1	32	12	81	0	0	1	0	4.59		2.06	19	.0	0		5	2	2
WEST PLAINS	76.7	49.6	63.2		88	2	36	10	82	0	0	0	0	.50		.13	8	.0	0		2	0	0
WILLOW SPRINGS	76.4	48.1	62.3		87	2	33	14+	116	0	0	0	0	1.17	- 2.19	.54	20	.0	0		4	1	0
DIVISION			63.3	4.3										1.29	- 2.03			.0					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	5.0 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE	80.4	54.6	67.5		91	2+	38	10+	40	2	0	0	0	.55		.40	17	.0	0		2	0	0
CARUTHERSVILLE	79.5	56.7	68.1	5.5	89	3+	41	10	27	0	0	0	0	1.38	- 1.75	1.10	17	.0	0		2	1	1
CHARLESTON	79.7	54.7	67.2		92	1	38	10	29	1	0	0	0	1.08		.36	24	.0	0		4	0	0
DEXTER	79.6	55.5	67.6		90	2+	38	10	23	2	0	0	0	.64	- 2.61	.22	17	.0	0		3	0	0
KENNETT RADIO KBOA	81.9	53.8	67.9		91	1	37	11	25	2	0	0	0	.63		.34	17	.0	0		2	0	0
MALOEN																							
NEW MADRID PWR. PLANT	76.8	55.5	66.2		89	2	39	11+	43	0	0	0	0	1.96		.82	24	.0	0		4	2	0
POPLAR BLUFF R S	80.4	52.2	66.3	5.4	92	1	40	11	43	3	0	0	0	.61	- 2.65	.39	17	.0	0		2	0	0
PORTAGEVILLE WSASO	79.1	53.7	66.4		89	2+	40	10	39	0	0	0	0	1.36		.60	24	.0	0		3	1	0
SIKESTON PWR PLT	78.5	53.9	66.2	5.2	89	3+	37	10	49	0	0	0	0	1.70	- 1.30	.80	17	.0	0		5	1	0
WAPPAPELLO DAM	79.2	53.2	66.2		93	1	40	11	47	3	0	0	0	.74		.50	21	.0	0		2	1	0
DIVISION			67.0	5.8										1.07	- 2.05			.0					

EXTREMES

HIGHEST TEMPERATURE FESTUS 2 NW	94	DATE	02
LOWEST TEMPERATURE 2 STATIONS	27	DATE	31+
GREATEST TOTAL PRECIPITATION HAZLEGREEN 2 W	5.81		
LEAST TOTAL PRECIPITATION ZALMA 4 E	.14		
GREATEST 1 DAY PRECIPITATION HAZLEGREEN 2 W	3.64	DATE	03

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	18	3.4	10.2	34	SW	27	74	79	54	60	2	5	4	1	0	0	12	66	4.6
KANSAS CITY WSO	20	2.1	9.4	33	SW	30	73	81	55	55	4	3	3	0	0	1	11	61	5.1
ST JOSEPH 4 WNW	19	1.7	7.2	29++	27	30	77	81	52	55	5	2	4	0	2	0	13	-	5.3
SAINT LOUIS WSO	19	3.0	8.4	33	SW	27	82	92	57	65	4	2	2	1	0	0	9	66	5.0
SPRINGFIELD WSO	18	4.5	9.6	32	S	30	85	87	57	70	9	2	1	3	1	0	16	61	4.8

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
ALBANY	4.16		.06						.03	T									.06	.16	1.82	.42						.19		1.08	.34	
AMITY	4.16			.21							T									.22	.95	1.70	T	T	T			.10	T		.71	.27
BETHANY	5.16		.10																T	.20	.25	2.87	.11					.17	.10		.99	.37
BRODHEAD	3.70			.59						.07										1.76	.66	.43						.09			.10	
BRUNSWICK	2.78			1.10					T											.91		.61	T		.03			.07			.06	
BURLINGTON JUNCTION	3.92		.16						T		.06									.11		.73			.02			.33			2.00	.51
CARROLLTON	3.70		.44	.35					.02											1.47	.62	.61						.07		.05	.07	
CHILLICOTHE	3.20		T	.60						.03										.68	.80	.42	.02		.02			.11	T		.43	.09
CHILLICOTHE RADIO KCHI	3.09		.15						.16									T	T	.84	.86	.35		.12				.12		.43	.06	
COLDMA	3.59			1.26																1.16	.45	.45						.12			.07	.08
CONCEPTION	3.76		.10						T											.15	.25	.80	T					.30			1.76	.40
CONCORDIA	3.45			.92						T										.80	.43	.95	.05		.11			.12			T	.07
EDGERTON	3.27																			.45	1.66	.23									.60	.33
FAIRFAX	3.89	T	T						.05								T		.10	.64	T	.31						.33			1.86	.60
FAYETTE	1.50		.04	.56					T	T										.31	.20	.33		T				.06		T		
FOUNTAIN GROVE WL	3.66		.10	.32					.01											1.83	.61	.55		.01				.11		.05	.07	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	4.67		.24					T												.43	.12	1.81	.03					.37			1.28	.39
HAMILTON 2 W	3.02		.09																	.45	.75	1.15	.05					.05	.05		.25	.18
KANSAS CITY WSO R	3.47		.12	T					T	T			T						.33		2.40	.06						.01		.46	.09	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	3.73																		.11	.34	1.35	.30								1.23	.40	
LEES SUMMIT REED WLP	3.58		.23	.50					T											.17	2.00	.59	.01			T		.04		.04	T	
LEXINGTON	4.63		.26	1.12																1.13	.35	1.53			T			.09			.05	.10
LUCERNE	2.33		.13																	.73	.62	.30						.30			.25	
MARSHALL	4.34		.30	1.11																1.30	.31	1.16		.01	.07			.04			.01	.03
MARYVILLE 2 E	3.96		.09								.03									.36	.03	.83	.01					.37			1.91	.33
MERCER 6 NW	3.53								.26	T									.30	.40	.49	.49	.30	.10	.01			.25	.01	.10	.49	.33
MILAN	3.20			.23						.02										.48	.92	.53	.08					.12	T		.68	.14
NEW FRANKLIN 1 W	1.98		.08	.72																.40	.33	.41	T	.04								
ODESSA	5.67			1.24																1.83	.48	1.80						.08	.18		.06	
OREGON	4.38		.15						T											.45		.82	T					.28			2.31	.37
PLATTSBURG WATERWORKS	3.96		.29	.07																.65	.33	1.78		.03				.04			.53	.24
POLO	3.01		T	.27																.42	.17	1.42						.10	T		.48	.15
PRINCETON	3.02		.15						.05											.90	.84	.22	T	T				.30			.36	.20	
ST. JOSEPH 4 WNW	3.33		.12						.02	T									.27	T	1.00	.03	T		T		T	.16		1.39	.34	
SALISBURY	2.73		.05	1.13					.03											.56	.51	.27		.01				.08			.02	.07
SPICKARD 7 W	2.88		.09						.05										T	.78	1.14	.14		T	.01			.21			.26	.20
SUMNER 2 SW	4.23			.68						.04										2.13	.58	.55			T			.08			.08	.09
SWEET SPRINGS	3.07		.07	.45					.02											.84	.39	1.05		.02				.16		.04	.03	T
TARKIO	3.92								.05	T									.67		.27	T	T	.02			T	.34		1.51	1.06	
TRENTON	2.17									.02										.65	.62	.22			.11			.20	.15		.20	
UNIONVILLE	3.18		T	.49					.07	.05										.58	.62	.37		.02	.07			.15	.01		.52	.23
WAVERLY	3.74			1.63																.76	.50	.85										
* * * NORTHEAST PRAIRIE 02																																
AUXVASSE	1.66		.04	.62					.08											.65	.14	.08	.05									
BOWLING GREEN 2 NE	2.29			.95	.34																1.00											
CANTON LOCK AND DAM 20//	2.58			1.65	.05					.18	T									.12	.52			T				T	T			.06
CENTRALIA	1.57			.99															.08	.48								.02				
COLUMBIA REGION WSO	1.94		.40	.34					.05	T								.08		.72	.13	.06	.10	.04				.02			T	
EDINA	2.39			1.27						.10										.50	.26	.02		T	.06				.02		.16	T
ELSBERRY 1 S	1.75			.80	T																.91				.04							
FREEDOM	2.60			1.03					.07									.03		.85	.02	.36	.02	.17	.02			.03				
FULTON 4 SW	2.20			.82						.04										.13	.90	.03	T		.26			.02				
GERALD	2.26		.85						.14									.07		1.02		.18										
GOLDSBERRY	2.90			.54															.09	1.15	.39	.10	.01					.13	*	*	*	.49
GREGORY LANDING	2.14			1.17	.04					.18	T									.19	.56				T			T				T
HANNIBAL WATERWORKS	2.67			.26	1.41					.10	T										.30	.32			.26				.02			T
HERMANN	2.63			.48	.62					.05	T								.02	T	1.35	T	.06	T	.05	T		T	T			T
KAHOKA	2.92			1.61																.70	.51			.10				T			T
KIRKSVILLE RADIO KIPX	4.21		.01	.49					.20											1.80	.82	.14		.03	.02			.11		.09	.35	.15
KIRKSVILLE FAA AIRPORT R	3.70		.84	.27					.11	T									T	.91	.76	.16		.02	T		T	.12		.39	.12	
LA BELLE	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA STARKS NUR	2.16		.02	1.03					.14											.80	.17											
LOUISIANA	2.13			.70	.34					.11	T									T	.98				T	T		T				T
MACON	2.75			1.74						.07										.34	.22	.13	.09			T			.03		.05	.08
MADISON	1.31			.71																.27	.25	.08										
MARTINSBURG	1.30			.63					.07	T										.42	.10	.02		.04				.02				
MEMPHIS	2.95			.59																1.27	.29				.13					.61	.10	
MEXICO	1.53			.62						.05										.23	.52	.03			.05				.03			
MIDDLETOWN 5 ENE	2.38			1.06						.21											.80				.31							
MOBERLY RADIO KWIX	1.86		.02	1.19					.04											.23	.14	.18			.04			.02				T
MONROE CITY	1.67			1.10						.12										.04	.41						T					
MOSELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	1.99		T	.95					.06	T								T	.01	.81	.04	.02	T	.10	T			T			T	
OWENSVILLE	2.68			.60	.25					.13									.10		.75		.45		.40							
PACIFIC	.66									.25									.07						.34							
PALMYRA	2.20			1.04	.07					.11										T	.53				.42			T				.03
PARIS 1 SW	1.53			.70					.03											.26	.45	.03			.06							
SAINT CHARLES	.67				.11					.08										.04	.35	.09										
ST LOUIS GATEWAY ARCH	1.22			.18	T					.04	T					.06	T					.63	.02	.27	.02	T						
SAINT LOUIS WSO R	1.51			.24					.08					.02		T				T		.69		.48	T			T				
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	3.09			1.93	.34					.12	T									.12	.51				.07			T	T			T
SHELBINA	1.88			1.16	.05					.12	.02									.20	.29	.02			.01			T	.01			T
SHELBYVILLE	2.29			1.70						.16										.18	.19	.04		.02								
STEFFENVILLE 1 E	3.62			2.62	.02					.13										.35	.38	.02			.07		.03					
SULLIVAN	.66				.33					.05									.03			.02	.13		.10							
TROY	1.82			.50	.24					.07											.97				.04							
UNION	1.26				.56					.11	T										.02		.25		.32			T				
VALLEY PARK	1.34			T	.11					.12					T				T			.06	.21	T	.84	T						
VANDALIA	1.35			.54	.18					.16											.43				.04							
WARRENTON 1 N	2.02			.60					.04											1.03	.06	.02		.27								
WEBSTER GROVES	1.38			.15						.04				.15								.62		.40	.02							
WELDON SPRING EXP FARM	.65				.28					.08									.07						.22							
* * * WEST CENTRAL PLAINS 03																																
APPLETON CITY	3.37		.32	.42					T											.94	.54	.99						.10		.01	.05	
BOONVILLE WATERWORKS	2.78			.92	T					.02									.02	.40	.32	.49	.27		.30			.04				T
BUTLER	4.82			.75							T									1.18	.48	2.18			.02			T			.09	.12
CALIFORNIA	1.75			.78																.50	.11	.31					.05					
CAMDENTON	3.38		.50	1.01					.05	.05										1.00	.02	.60		.01	.11			.03				
CAPLINGER MILLS	2.54		.38	.25					.07	T								.15	T	.50	.60	.51									.07	.01
CLIFTON CITY	2.90			1.04															.20	.44	T	1.13	.01		.04			.04				T
CLINTON 3 NW	3.41			.46																.83	.47	1.15						.08			.33	.09
COLE CAMP 9SE	3.11			.94						.01								T		.54	.18	1.35	.01		.04	T		.04				
ELDON	3.01		.40	1.16					.06											.75	.06	.49	.01		.05			.03				

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	5.61		.12	1.20						T										1.04	1.00	2.25										
HERMITAGE	2.57			.45															.16	.60	.11	1.16						.09				
JEFFERSON CITY L U	2.92		.48	.95				.04		T								T		.94	.12	.22		.13	T			.04				
LAKESIDE	3.34			1.72	.09					.05										.12	.92	.38	.05		T			.02	T			
NEVADA SEWAGE PLANT	4.22			.61						.03										.67	.32	2.38			.05			.06			.10	T
OSCEOLA	2.29		.05	.25					.02	T										.45	.25	1.09	.02						.08	.02	.02	
POMME DE TERRE DAM	2.51			.57						.07								.03		.56	.12	1.11	T	.01	T		.06					
SEDALIA	3.07			.64																.33	.16	1.79			.08			.07				
STOVER	3.38			.94						.04										.45	.15	1.49	.08		.17	T		.06				
VERSAILLES	3.57		.07	1.18					.03											.72	.10	.90	.16		.35			.06				
WARRENSBURG	3.51			.55																.72	.40	1.34						.09			.14	.07
WARSAW ND 1	2.32			.58														.04		.42	.08	1.10						.10				
WINOSOR	4.30			.66																1.17	.87	1.52						.08				
• • •																																
WEST OZARKS 04																																
ANDERSON	2.63			.90	.29															.66	.05	.49						.18				.06
AVA RANGER STATION	1.59			.72														.05		.59		.20	T					.03				
BILLINGS 1N	3.41			1.75	.05				.05								.03			.52	.07	.87	T		T			.07		T	T	
BOLIVAR 1NE	3.24			.81	.03					.06										1.49	.09	.70	.01					.05				
BUFFALO 3 S	4.93			2.70	.08					.15								.07		.53	.41	.80	.11		.03			.07				
CARTHAGE	3.80			1.42						.09								.28		1.20		.73			.03						.05	
CASSVILLE RANGER STA	1.86			1.06						T								T		.30	.15	.22			T			.13				
ODRA	1.35			.76						.07								.04			.40	.05			T			.03				
GALENA	5.19			1.40						.04										1.60	.72		.72		.65			.06				
GRANBY 3 NW	4.25			1.86															.06	2.01	.06			.08				.18				
GROVESPRING	4.43			1.07							.05								T	.25	2.77	.24			.02			.03				
HAZLEGREEN 2 W	5.81			3.64	.07					.04											1.46	.19	.05		.13			.03				
JOPLIN FAA AIRPORT	3.63		.63	.53					.06								T	.06	.49	.56	1.15	T		.01		.05		.08			.01	
LAMAR	3.12			.74															.10	.82	.03	1.35						.08				
LEBANON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOCKWOOD	2.70			.88						.10											1.05	.59						.07				.01
MANSFIELD	2.00			.56	.11					.08								.08		.02	.76	.17	.22									
MARSHFIELD	4.75			2.55	.08					.08								.16	.10	.13	.92	.56	.05	.04	.02			.06				T
MONETT	2.39		.06	1.02						T	T									.70	.28	.16						.17			T	T
MOUNTAIN GROVE 2 N	.98			.40	.09						.06							.01		.02	.15		.16		.05			.04				
MT VERNON M U FARM	3.21			1.70	.03					.06										.82	.11	.29	.03	T				.16				.01
NEOSHO	3.85		.73	.94						.01								.11		1.29	.27	.31		T				.18			T	.01
OLOFIELD	3.07			.78																1.76		.53										
OZARK	3.94			1.44	.10													.19		.84	1.30							.07				
OZARK BEACH	3.36			.77	.11					.05								T			1.90	.30			.19			.04				
PIERCE CITY	2.82			1.15																1.10	.19	.23						.15				
SELIGMAN	2.55			1.84																.17	.16	.07			.10			.21				
SPRINGFIELD WSO //R	3.63		1.00	.90					T	.01							T	T	T	.89	.66	.12	T	T	T			.05		T	T	
STOCKTON DAM	2.68			.71						.06	.01							.57	.12	.57	.06	1.06						.09				T
TECUMSEH 2 N	1.42				.92									T	T		T	.23		.27			T			T			T			
WACO	4.27			1.03	.05														.24	.96	.39	1.60										
WASOLA	1.70			.59														.12		.99								T				
• • •																																
EAST OZARKS 05																																
ALTON	.67									.13								.45	T			.09										
ANNAPOLIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARCADIA	.33									.13										T			T		.20				T			
BELLEVIEW	.35																							.35								
BERRYMAN 6 NW	1.30			.42												.01				.01		.25	.03	.23	.35							
BUNKER	.37										T														.37							
CAPE GIRARDEAU FAA AP	.48				T					.09						.08		.14				.12			.05							
CENTERVILLE	.60												.10						.12						.38							
CLEARWATER DAM	.46					T				.25								.05		.01			.05		.10			T	T			
COOK STATION	1.94			.38						.07											.35	.17			.92			.05				
CRANE MOUNTAIN	1.20									.12														.09	.99							
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.03				.18					.38									.02				.08	.06	.31							
DONIPHAN	.83									.08								.40	.12					.02	.21							
ELLINGTON	.25										.17							.08														
ELLSINORE	1.16					.04				.04								.25		.03			.05		.75			T				
FARMINGTON	.75				T					.04								T	.07			.14	.11	.25	.14			T				
FESTUS 2 NW	.74			.15																.42			.08	.09								
FREDERICKTOWN	.94										.12								.05			.44	.09	.04	.20							
GREENVILLE 4 NNW	.30					.02				.26								.02					.04		.16							
HOUSTON	1.52			.46														.42			.32	.12						.20				
JACKSON	.38									.15							.03	.02				.18										
JEROME	3.50			1.34	.20					.07								.08	T		.58	.71	.24	T	.23			.05				
LICKING 4 N	1.63			.52	.09					.01	T							.40			.36	.15			.07	T		.03				
MARBLE MILL	.98									.31							.31	.13					.23	T	T							
PERRYVILLE WATER PLANT	.77									.21								.04				.01	.32	.18	.01	T						
REYNOLDS	.61									.13															.48							
RICHWOODS 2 NE	1.05			.17	.10					.08					T			.40	.05				.07	T	.18			T				
ROBY	1.62			.36	.28					.02								.15			.44	.14	T		.20			.03				
ROLLA, UNIV OF MO.	2.12			.42	.97					.04										.02	.37	.25						.05				
ROUND SPRING 3 NNW	1.55				.18					.05						T		.89			.12	.05	T		.26			T				
SALEM	1.31			.33	.05					.09							T	.10			.33	.10	.08		.22			.01				
SILDAM SPRINGS	.59				.13					.12											.32	.02										
STEELVILLE	1.02			T	.37					.04								.11	.01		.15				.34			T				
SUMMERSVILLE	2.84				.39													1.45			.47	.04			.43			.06				
VAN BUREN	.71			T	T					.28								.35				T		.08				T				
VAN BUREN RS	.65				.02					.26								.30						.01	.05			.01				
VICHY FAA AIRPORT	2.86		.15	.97					.06							.02		.03		.85		.38	T	.40				T				
VIENNA 2 WNW	3.55			1.15	.13					.10								.14		T	1.23	.18	.10	T	.50			.02				
WAYNESVILLE 2 W	4.59			1.95						.05								.01		2.06	T	.16	.01	.23	.10			.02				
WEST PLAINS	.50			.11					.13	.04								.07		.09		.04						.02				
WILLIAMSVILLE	.29																	.11				.04			.10							
WILLOW SPRINGS	1.17	*		.15	.25					.04						T		.10			.54	.09		T				T				
ZALMA 4 E	.14								T									.14				T										
• • •																																
BOOTHEEL 06																																
ADVANCE	.55										T					.15		.40	T			T			T	T						
BERNIE	.89				.03					.15								.53	.04			.04			.10	T						
BLOOMFIELD	.58					T				.15							T	.21	.09				.03		.08	.02						
CARUTHERSVILLE	1.38				.07	T				T						T	.09	1.10	.02			T	.10									
CHARLESTON	1.08			T	T					.11						.27		.28	T			.06	T		.36							
DEXTER	.64									.19							T	.22	.16						.07	T						
FISK	.83																	.30	.16			.37										
KENNETT RADIO K8DA	.63				T					.05								.34	T			.17			.07							
MALDEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOREHOUSE	1.38				T					.19								.82				.10			.27							
NEW MADRID PWR. PLANT	1.96									.02							.40	T	.50			T	.20		.82	.02						
PARMA	1.46				T											.31		.52	.25			T			.38	T						
POPLAR BLUFF R 5	.61																	.39	.04			.13	.05									
PORTAGEVILLE WSAS	1.36				T	T				.01						.31	.02	.31	.06			T	.05		.60	T						
PUXICO	1.08									.05								.36	T			.67										
QULIN	.68					T				.25								.23	.02			.17	.01	T								
SIKESTON PWR PLT	1.70				.02					.14							.27	.80					.22		.25							
WAPPAPELLO DAM	.74									.03								.19				.50	.02		T							

See Reference Notes Following Station Index

DAILY TEMPERATURES

MISSOURI
OCTOBER 1971

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	88	82	75	75	80	77	74	70	62	74	70	80	77	82	83	83	81	78	75	70	64	62	62	65	75	72	70	74	72	72	56	73.5
	MIN	70	66	51	37	41	38	40	52	40	30	36	31	47	42	49	55	60	65	52	51	57	56	46	53	48	58	53	38	47	45	29	47.8
AMITY	MAX	87	84	75	74	80	78	74	72	63	72	71	83	81	81	81	81	80	76	74	70	63	61	62	65	74	72	73	75	75	72	58	73.8
	MIN	66	66	50	45	48	46	45	50	40	30	45	42	45	44	55	55	59	64	58	52	56	53	55	52	50	54	53	42	49	44	32	49.8
BETHANY	MAX	89	87	77	72	87	78	82	78	62	70	79	79	78	82	83	84	81	77	74	70	65	62	61	66	74	72	71	74	74	71	58	74.7
	MIN	67	64	51	42	45	40	37	49	44	37	36	30	44	39	48	51	60	63	57	51	60	57	55	55	49	57	53	40	48	51	30	48.7
BROOKFIELD	MAX	86	83	76	76	80	76	73	71	64	68	70	78	74	78	83	85	81	80	78	73	75	72	64	63	73	75	71	77	79	71	62	74.7
	MIN	66	65	56	42	48	43	42	53	37	35	41	38	49	42	53	53	60	65	58	58	61	57	54	46	48	55	55	43	53	54	33	50.4
BRUNSWICK	MAX	87	86	75	74	80	80	75	72	66	68	70	79	78	78	84	82	80	84	82	72	75	73	68	64	74	76	74	75	81	80	60	75.9
	MIN	65	65	57	49	52	51	47	56	42	40	45	42	52	43	54	57	63	65	62	62	65	57	56	58	49	56	56	47	57	60	36	53.7
CARROLLTON	MAX	87	81	72	74	80	75	72	69	60	66	71	78	75	78	81	81	78	81	77	70	73	67	65	65	72	75	70	75	78	77	56	73.5
	MIN	62	62	55	45	46	48	44	55	39	37	41	38	48	41	51	52	61	63	59	58	60	55	58	58	47	55	55	43	54	53	32	50.8
CHILLICOTHE RADIO KCHI	MAX	89	84	77	76	83	80	74	75	63	72	73	81	76	81	84	84	81	81	79	71	71	68	64	63	75	75	72	76	75	77	59	75.5
	MIN	66	65	55	45	50	45	47	46	39	36	44	41	49	43	54	55	59	64	58	57	61	51	54	56	47	55	54	44	54	54	34	51.0
CONCEPTION	MAX	89	85	78	65	72	80	75	75	65	58	75	70	80	64	78	80	80	80	75	74	62	62	64	60	64	74	64	60	65	60	70	71.1
	MIN	68	65	48	44	44	45	46	42	40	35	40	40	42	42	47	52	58	60	55	52	52	55	50	50	50	55	55	40	40	45	30	48.0
EDGERTON	MAX	87	85	79	76	82	80	77	74	66	83	83	83	85	85	79	75	70	64	62	64	67	76	75	72	77	75	72	69	76.0
	MIN	62	65	50	35	40	36	47	52	35	34	36	33	39	38	48	57	50	60	54	47	56	49	53	55	45	56	50	38	48	46	27	46.5
FAYETTE	MAX	88	84	78	73	81	78	72	72	63	66	69	77	77	78	83	82	80	82	79	74	72	71	68	64	73	76	74	76	82	82	64	75.4
	MIN	67	65	58	47	49	50	45	55	40	38	45	38	51	40	52	54	62	60	59	59	61	58	57	55	45	52	55	44	54	44	32	51.3
FOUNTAIN GROVE WL	MAX	86	84	74	75	81	78	73	71	65	69	71	79	75	77	83	83	82	80	80	72	75	70	66	62	73	73	71	75	76	77	61	74.7
	MIN	65	66	56	44	44	47	42	53	41	38	40	34	49	41	52	51	59	65	60	58	61	56	56	57	47	54	47	42	50	54	35	50.5
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	86	83	75	72	78	75	72	70	65	71	70	79	70	81	80	82	80	75	72	69	63	61	58	62	73	71	69	70	68	70	55	71.8
	MIN	70	65	58	45	49	45	50	41	40	37	38	40	46	43	52	55	60	64	57	53	56	56	56	53	50	58	53	39	45	42	31	49.9
HAMILTON 2 W	MAX	89	86	78	70	75	80	75	73	67	59	70	72	80	62	80	82	82	79	79	75	66	64	63	62	68	73	74	70	75	65	74	73.1
	MIN	65	66	53	38	41	46	43	45	36	32	38	33	37	36	43	47	50	63	55	50	55	49	52	56	46	52	54	40	45	50	28	46.6
KANSAS CITY WSO	MAX	87	79	75	78	84	80	79	72	62	76	76	87	69	83	83	86	82	78	73	64	67	65	63	67	76	75	72	80	67	73	62	74.8
	MIN	70	68	55	49	50	51	52	50	44	38	50	45	50	49	61	63	63	68	56	56	56	57	57	57	53	59	50	48	50	40	35	53.2
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	85	84	74	75	80	78	77	76	66	70	73	82	80	79	81	83	81	77	75	70	71	70	64	66	74	73	70	78	78	75	59	75.0
	MIN	58	59	50	46	48	45	48	50	35	34	44	41	44	39	53	55	58	63	57	55	58	51	54	55	46	53	47	46	59	35	33	49.0
LEXINGTON	MAX	88	86	79	71	75	81	75	75	67	60	70	73	81	65	79	82	83	78	80	74	67	70	66	65	66	74	73	70	77	68	76	74.0
	MIN	67	67	54	51	51	52	50	50	40	39	39	44	47	46	47	57	59	63	61	58	60	55	56	58	52	52	55	46	49	56	36	52.2
MARSHALL	MAX	88	86	74	75	82	80	75	72	65	68	71	81	80	80	83	83	81	83	80	71	74	73	67	63	74	75	73	76	80	81	60	75.9
	MIN	65	65	56	47	50	45	48	54	37	31	43	42	47	44	55	56	61	68	58	58	60	55	55	56	48	55	57	52	57	58	34	52.2
MARYVILLE 2 E	MAX	90	89	81	79	75	79	76	75	69	58	75	69	79	64	84	83	81	81	73	73	59	61	61	59	65	76	75	65	75	55	70	72.7
	MIN	70	65	46	38	38	39	39	45	42	32	32	32	35	38	40	50	54	57	53	47	53	55	55	55	49	50	54	40	39	42	28	45.5
NEW FRANKLIN 1 W	MAX	89	86	77	75	82	80	73	73		67	71	78	78	79	83	82	78	83	79	73	75	72	69	63	74	75	75	76	81	82	67	76.5
	MIN	65	63	59	48	50	44	45	55		37	45	36	53	40	49	52	60	62	60	61	61	58	57	56	46	52	54	43	54	62	33	52.0
OREGON	MAX	89	86	80	73	78	81	78	78	68	57	75	74	79	66	80	84	78	79	80	72	62	60	68	64	69	75	71	66	75	58	69	73.3
	MIN	70	63	46	43	44	46	44	45	39	35	35	43	46	45	51	53	56	65	55	50	51	52	55	52	50	51	53	41	41	40	30	48.1
PLATTSBURG WATERWORKS	MAX	88	87	79	72	76	81	78	76	68	59	73	73	83	65	82	82	83	80	77	72	63	63	62	63	68	75	74	69	77	63	72	73.6
	MIN	66	67	50	40	40	40	40	48	36	29	29	32	34	38	41	49	50	61	57	49	56	52	56	54	48	52	54	40	47	50	29	46.3
PRINCETON	MAX	87	84	75	74	79	77	74	72	61	72	71	77	75	81	83	84	80	78	76	70	67	66	61	62	74	73	71	72	70	73	58	73.5
	MIN	67	64	46	41	50	43	38	51	41	36	42	34	47	43	49	54	59	65	56	53	60	57	55	55	50	58	54	40	51	53	32	49.8
ST. JOSEPH 4 WNW	MAX	90	80	73	79	84	81	76	70	62	76	75	88	68	83	83	85	81	77	75	60	62	64	64	69	76	74	71	78	54	72	61	73.9
	MIN	70	54	44	36	40	36	49	40	32	30	35	32	40	35	52	52	55	65	50	52	54	55	52	51	47	54	43	43	45	36	30	45.5
SALISBURY	MAX	87	79	72	74	81	74	73	64	59	66	71	78	67	79	83	82	80	84	75	74	75	69	65	61	74	77	72	75	81	81	59	73.9
	MIN	64	65	58	46	49	47	43	54	40	37	43	37	50	41	51	54	60	63	59	58	61	57	57	56	45	54	55	45	55	52	35	51.3
SPICKARD 7 W	MAX	87	84	76	75	81	76	73	67	60	71	71	79	76	81	83	83	81	79	76	76	68	64	62	62	73	73	70	72	70	74	57	73.5
	MIN	67	65	51	41	50	45	42	52	38	35	44	32	45	42	53	54	60	64	57	53	60	56	55	55	57	58	49	41	50	46	33	50.0
SWEET SPRINGS	MAX	89	84	75	76	82	76	77	71	60	70	73	83	77	82	84	85	80	83	78	72	76	69	66	67	75	77	75	78	82	81	61	76.3
	MIN	65	66	55	44	47	46	46	55	42	35	42	34	49	39	48	54	60	64	58	58	60	55	52	56	44	54	53	44	54	53	31	50.4
TARKIO	MAX	89	85	75	76	81	79	76	74	59	76	71	79	74	84	82	82	78	73	72	68	60	61	59	66	76	72	69	73	74	73	57	73.3
	MIN	72	64	45	39	49	42	45	48	42	33	48	36	47	46	50	57	58	67	52	51	54	50	54	56	50	58	54	39	39	41	28	48.8
TRENTON	MAX	87	80	74	75	81	75	74	66	61	72	72	79	71	81	83	83	80	79	75	70	69	65	62	62	74	74	67	75	71	74	63	73.4
	MIN	65	65	50	45	51	47	45	53	40	37	45	37	50	42	57	56	61	65	59	55	60	56	56	56	49	55	50	43	54	58	35	51.5
UNIONVILLE	MAX	86	80	75	72	79	73	70	66	60	67	67	74	70	77	82	80	81	80	76	70	73	68	60	58	72	72	70	72	71	77	55	72.0
	MIN	66	65	54	47	52	46	40	50	42	37	47	43	47	42	51	50	58	63	58	56	59	58	55	54	49	55	54	38	51	51	34	50.7
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	90	87	87	74	73	79	71	68		54	62	62	74	65	75			81	80	71	73	72	70	63	63	72	75	73	78	80	81	73.3
	MIN	64	62	60	46	45	44	38	45		39	38	32	40	35	45			48	64	59	60	58	56	56	52	50	55	38	40	56	33	48.5
CANTON LOCK AND DAM 20	MAX	88	85	74	74	79	72	69	67	65	65	68	70	68	76	82	75	77	78	76	75	74	68	65	63	72	76	73	70	76	81	78	73.5
	MIN	66	64	58	47	52	53	40	48	39	38	46	33	51	50	49	69	60	67	63	60	60	57	56	55	53	52	61	40	49	62	35	52.7
COLUMBIA REGION WSO	MAX	88	86	73	73	81	71	72	66	57	65	71	78	67	78	81	82	76	83	71	74	74	69	63	62	72	75	74	78	81	82	61	73.7
	MIN	65	64	55	53	52	49	46	47	40	39	46	43	45	43	54	56	63	64	64	64	59	58	59	56	48	54	51	48	57	43	35	52.3
ELSBERRY 1 S	MAX	90	91	89	76	78	81	71	70	71	59	61	69	72	68	77	81	79	78	79	70	78	72	67	63	63	72	76	76	75	82	82	74.7
	MIN	64	61	63	48	45	45	41	44	41	39	41	34	37	38	46	50	54	59	62	58	58	60	61	57	58	50	51	40	41	52	36	49.5

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	87	87	80	74	82	74	72	70	56	64	72	77	72	79	81	82	77	81	74	77	72	66	64	62	75	77	75	80	81	82	77	75.1
	MIN	65	63	64	50	51	50	43	54	41	38	45	37	56	40	43	60	63	63	67	61	61	56	59	57	46	52	56	48	52	58	56	52.7
FULTON 4 SW	MAX	90	87	85	73	74	80	74	75	68	57	64	71	78	70	83	83	83	79	82	69	74	74	67	63	62	73	74	74	79	80	83	75.1
	MIN	65	64	62	48	48	48	46	46	39	36	38	39	42	42	44	54	55	62	64	62	61	55	58	55	48	49	53	46	47	56	52	50.9
GERALD	MAX	87	82	79	78	82	79	70	70	68	70	70	75	73	76	80	78	73	79	80	80	74	66	70	69	74	75	76	80	80	81		75.8
	MIN	63	69	61	48	52	50	45	54	42	47	51	42	57	41	51	54	56	61	62	58	61	59	55	52	54	55	46	47	51	59		53.4
HANNIBAL WATERWORKS	MAX	88	87	74	73	80	71	67	60	53	63	66	74	76	63	76	75	78	81	70	75	74	64	62	62	73	76	73	72	81	82	57	71.9
	MIN	68	64	55	49	51	47	44	47	39	38	47	40	42	45	42	56	58	61	66	63	61	58	56	55	56	55	52	47	54	44	37	51.5
KAHOKA	MAX	88	88	79	72	78	70	66	65	52	65	67	72	66	75	80	78	80	81	76	76		75	68	64	71	75	71	72	79	78	70	73.2
	MIN	66	67	59	45	50	43	38	45	39	40	43	37	49	45	52	53	58	62	62	59		60	60	56	52	55	52	45	50	54	35	51.0
KIRKSVILLE RADIO KIRX	MAX	84	81	72	72	77	72	67	64	59	65	66	73	71	76	79	78	78	80	76	72	73	70	62	58	71	74	71	71	78	78	74	72.3
	MIN	66	63	56	46	49	46	38	48	42	36	46	40	48	41	58	48	58	63	58	56	60	59	57	54	51	56	54	40	50	54	35	50.8
KIRKSVILLE FAA AIRPORT	MAX	86	75	69	72	79	72	70	65	57	66	66	75	62	76	82	80	80	82	69	73	74	66	62	59	72	75	68	72	79	79	58	71.6
	MIN	64	61	51	44	48	45	41	44	39	34	41	40	40	40	52	51	59	63	59	54	58	58	56	54	49	54	45	42	52	58	33	48.7
LOUISIANA STARKS NUR	MAX	88	88	88	75	81	71	70	65	62	64	69	74	70	76	84	79	80	81	74	79	75	70	64	63	68	76	75	76	81	83		75.0
	MIN	68	61	61	46	45	47	38	47	45	42	43	31	55	35	45	50	54	63	66	61	61	61	56	57	52	51	57	39	45	60		51.4
MACON	MAX	90	87	78	69	72	78	72	70	62	55	65	68	75	62	76	81	80	79	83	70	73	72	68	63	59	73	77	70	73	81	80	72.9
	MIN	66	63	58	45	45	48	42	42	37	36	35	41	41	41	41	51	51	57	62	55	57	57	55	54	48	47	55	43	43	50	33	48.4
MEMPHIS	MAX	87	79	75	73	79	72	69	65	59	67	67	68	73	76	81	77	80	81	76	73	75	68			73	75	70	70	78	79	71	73.7
	MIN	63	59	55	43	45	44	35	45	41	36	43	30	47	40	46	48	57	60	59	57	57	56			48	52	55	36	48	58	31	48.1
MEXICO	MAX	90	88	88	79	72	80	70	71	64	56	64	70	76	66	77	82	80	78	82	70	76	74	69	63	63	73	77	72	76	81	82	74.5
	MIN	65	64	61	49	49	45	43	43	41	39	39	38	45	44	44	55	56	60	63	64	62	55	58	55	46	49	54	44	46	57	34	50.5
MOBERLY RADIO KWIX	MAX	88	82	75	73	80	78	72	69	60	63	71	77	73	79	83	81	79	84	76	74	75	71	66	61	70	78	72	76	81	82	72	74.9
	MIN	64	63	59	48	49	45	43	52	40	35	44	43	41	39	49	52	62	63	60	59	60	58	58	56	47	53	64	35	55	62	35	51.4
MONROE CITY	MAX	89	86	82	74	81	79	72	70	62	66	69	75	75	79	80	83	80	83	78	77	75	74	75		75	77	73	76	81	82	80	76.9
	MIN	66	64	60	48	48	46	44	53	40	40	37	39	52	40	44	50	52	57	65	63	63	59	58		51	53	55	45	46	61	44	51.4
NEW FLORENCE	MAX	88	87	76	75	81	73	76	69	54	64	75	76	74	75	80	80	76	82	72	77	72	69	62	62	72	74	74	78	80	82	78	74.6
	MIN	66	62	62	50	51	47	45	54	39	37	45	43	53	43	55	57	60	63	61	60	63	58	58	55	52	52	57	47	56	60	36	53.1
SAINT CHARLES	MAX	91	89								57	64	73	75	72	77	82	79	79	76	78	84	79	70	65	65	71	76	79	78	82	81	75.9
	MIN	67	65								40	40	34	33	37	38	46	50	54	57	53	54	57	59	58	58	52	54	44	44	44	41	49.1
ST LOUIS GATEWAY ARCH	MAX	93	91	91	75	82	84	73	73	74	62	74	75	77	80	80	79	79	79	81	82	81	70	70	66	71	74	81	81	82	82	81	78.2
	MIN	69	68	66	57	54	57	50	55	48	45	49	44	54	50	49	58	60	63	65	59	64	64	62	60	59	53	58	52	55	59	50	56.6
SAINT LOUIS WSO	MAX	89	89	76	75	82	73	69	73	57	64	73	75	72	78	83	78	78	76	82	82	70	71	66	65	71	75	79	77	80	81	63	74.9
	MIN	67	69	58	51	52	50	45	51	41	39	41	36	44	41	54	54	58	62	63	57	60	59	60	58	54	55	54	47	50	56	41	52.5
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	89	87	75	75	81	76	69	62	55	65	66	73	70	75	80	76	77	81	75	75	73	68	65	63	72	76	74	72	80	83	79	73.8
	MIN	70	67	63	51	51	51	45	53	44	42	51	39	54	44	56	54	58	59	65	63	63	59	59	57	52	54	58	46	54	63	39	54.3
SHELBINA	MAX	90	86	75	72	78	78	72	71	62	63	67	74	74	77	83	82	81	82	79	77	74	74	68	61	74	76	76	74	80	82	82	75.6
	MIN	65	62	60	42	44	43	37	51	37	34	40	33	49	36	47	50	59	62	63	62	60	58	57	54	42	49	56	38	48	59	32	49.3
STEFFENVILLE 1 E	MAX	88	82	74	74	80	72	70	66	58	67	67	74	67	77	80	73	80	83	75	76	76	68	63	62	73	77	72	74	80	82	71	73.6
	MIN	67	63	59	47	52	45	39	50	39	36	44	37	50	40	52	52	57	63	63	60	60	59	56	53	52	54	56	40	50	61	35	51.3
UNION	MAX		89	80	77	76	83	73	73	63	56	65	74	78	73	79	80	81	78	82	77	73	70	68	65	64	76	78	80	81	82	74	74.9
	MIN		55	65	45	42	43	40	42	43	34	37	32	43	44	45	45	53	57	61	55	55	60	61	59	48	43	53	40	41	55	38	47.8
VANDALIA	MAX	89	88	75	74	81	77	70	70	58	64	69	75	76	78	83	78	79	83	75	79	76	69	65	62	74	76	72	79	81	83	78	75.4
	MIN	65	64	63	48	51	46	40	53	40	36	44	41	38	41	50	54	59	63	67	61	63	58	57	55	53	53	56	45	50	59	35	51.9
WARRENTON 1 N	MAX	88	87	86	75	81	80	73	72	67	64	72	78	83	79	77	80	79	78	76	82	81	72	63	62	75	76	76	80	83	83	82	77.1
	MIN	66	63	67	52	51	49	43	57	40	39	48	43	55	43	55	54	58	62	67	59	59	60	59	56	56	53	54	48	58	61	38	54.0
WEBSTER GROVES	MAX	89	89	85	75	84	82	72	72	68	64	73	72	72	81	79	79	79	78	79	82	76	76	66	63	72	74	80	79	82	83	76	76.8
	MIN	67	65	65	53	54	52	45	53	44	40	47	40	42	44	54	57	59	62	65	57	59	66	62	58	55	53	54	49	52	57	45	54.0
WELDON SPRING EXP FARM	MAX	89	88	88	74	73	82	72	72	72	56	63	72	77	70	77	80	79	76	79	78	81	70	69	64	64	73	75	79	78	82	83	75.3
	MIN	65	64	64	50	50	50	43	45	44	40	46	37	39	40	49	53	54	61	63	57	58	59	60	59	59	51	55	47	47	54	39	51.7
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	86	82	75	80	85	78	84	75	62	71	75	84	75	81	82	85	85	79	74	67	72	68	66	66	76	76	76	80	79	77	62	76.2
	MIN	65	54	57	46	46	50	45	56	39	34	43	41	47	39	57	54	64	67	62	59	57	55	58	58	46	52	53	51	58	53	31	51.5
BOONVILLE WATERWORKS	MAX	90	88	79	72	74	79	72	73	69	58	66	70	78	65	80	83	81	78	84	71	72	74	69	63	63	74	76	73	76	82	82	74.6
	MIN	65	65	60	52	52	50	48	48	42	40	40	43	43	44	44	55	55	62	59	59	61	57	58	55	48	48	54	48	48	58	37	51.5
BUTLER	MAX	86	84	74	78	82	81	82	82	63	70	72	82	82	79	81	82	81	80	78	70	70	69	65	67	74	74	72	80	80	76	61	76.0
	MIN	65	67	59	45	45	44	44	55	40	33	45	37	45	36	46	60	58	57	60	57	56	50	58	57	44	54	56	49	58	53	30	50.4
CALIFORNIA	MAX	90			75	83	82	78	74			73	76	73	79	82			80	79	78	77	74			75	70	74	76	78	80	71	77.3
	MIN	69			50	49	51	48	56			37	41	40	43	55			64	62	64	62	59				49	48	41	60	61		54.0
CAMDENTON	MAX	89	87	74	77	83	81	81	80	59	68	73	82	79	81	82	83	81	82	77	75	75	71	66	66	76	78	77	79	83	82	79	77.6
	MIN	65	64	60	49	53	47	41	56	39	40	44	41	54	47	55	56	62	65	60	59	60	55	59	57	49	56	54	50	50	60	34	52.9
CAPLINGER MILLS	MAX	84	80	72	75	82	73	81	69	62	67	72	80	70	78	79	83	76	77	70	67	69	69	65	62	73	73	74	75	77	77	61	73.3
	MIN	62	63	59	46	45	42	42	49	33	31	46	37	45	39	49	57	62	64	59	58	56	47	57	57	46	52	52	43	53	52	30	49.5
CLINTON 3 NW	MAX	89	87	76	72	77	82	76	82	62	59	68	74	83	68	80	83	85	80	80	70	70	72	71	70	68	75	75	73	80	81	77	75.6
	MIN	65	65	57	45	46	46	47	48	37	34	33	37	37	39	45	51	51	64	62	59	60	58	54	51	47	47	54	49	52	59	31	49.4
COLE CAMP 9SE	MAX	90	88	82	82	78	85	70	63	69	60	70	75	85	70	82	82	86	82	83	69	73	75	68	64	67	78	79	76	81	83	83	76.7
	MIN	56	55	60	42	40	39	39	44	32	29	30	31	33	32	32	45	49	58	63	61	61	59	58	59	42	44	46	43	44	51	30	45.4
ELDON	MAX	87	84	73	75	82	80	75	73	58	72	72	78	78	77	83	83	81	82	77	73	74	70	65	63	73	75	75	77	81	81	78	76.0
	MIN	65	65	61	53	55	51	48	57	41	39		46	53	45	53	55	62	63	61	62	61	57	59	57	51	52	55	50	58	59	36	54.3
HARRISONVILLE	MAX	86	82	74	79	84	80	81	76	63	71	71	84	79	80	82	83	79	77	75	69	71	68	65	67	75	71	72	79	79	77	62	75.5
	MIN	65	66	51	47	50	47	48	54	38	35	44	42	46	43	56	59	63	65	57	57	60	54	57	57	51	55	54	56	51	47	38	52.0
HERMITAGE	MAX	87	84	76	78	85	84	82	78	67	76	71	84	80	82	84	83	85	80	76	72	76	73	68	71	77	77	77	75	83	82	67	78.1
	MIN	61	59	60	46	44	41	46	56	37	31	47	34	49	35	45	50	55	56	62	62	61	55	60	48	53	51	55	43	47	54	30	49.5

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	89	88	76		83	79	74	72	59	67	73	79	78	79	82		87	83	78	76	73	71	65	63	75	77	76	80	82	84		76.7
	MIN	61	58	61		44	43	42	49	38	34	44	33	54	35	45			59	62	61	61	54	59	56	44	48	55	43	50	54		49.9
LAKESIDE	MAX	91	88	87	76	78	84	75	77	72	60	69	75	83	72	82	83	85	82	83	70	76	78	67	64	68	78	79	78	81	84	83	77.7
	MIN	61	61	61	48	47	46	46	46	44	42	41	38	38	39	39	48	51	51	68	64	62	57	59	60	46	46	52	48	47	55	36	49.9
NEVADA SEWAGE PLANT	MAX	88	86	74	85	80	84	84	80	60	69	77	85	81	82	83	86	84	81	79	73	71	68	66	67	77	79	77	82	81	78	65	77.8
	MIN	64	66	59	45	42	43	45	57	34	31	45	38	42	42	54	60	58	66	61	60	55	50	59	52	49	55	54	46	55	57	29	50.7
OSCEOLA	MAX	88	80	75	79	85	81	84	75	61	70	75	84	73	81	83	85	85	80	76	71	73	72	67	67	75	77	75	80	81	79	64	**76.8**
	MIN	63	67	60	47	46	44	44	57	37	33	57	57	50	37	51	51	63	65	64	60	59	52	60	59	44	53	53	47	58	62	30	**52.6**
POMME DE TERRE DAM	MAX	86	85	83	74	76	84	74	82	71	57	66	74	82	70	79	79	83	77	78	66	71	74	68	66	66	75	75	75	75	80	78	75.1
	MIN	65	66	63	51	53	50	46	55	40	38	38	40	41	48	50	57	61	64	62	61	61	62	58	58	50	52	58	50	54	62	31	53.1
SEDALIA	MAX	91	90	81	73	75	82	74	79	64	60	63	73	83	62	82	84	85	81	86	74	73	73	68	63	66	76	76	74	80	84	82	76.0
	MIN	67	65	58	46	46	45	45	46	40	36	36	35	35	37	37	46	51	63	61	61	61	56	57	57	45	45	54	44	50	54	31	48.7
VERSAILLES	MAX	87	82	77	76	83	78	73	68	61	67	74	80	76	80	81	83	79	81	76	73	75	71	71	65	75	76	74	78	82	85	61	75.7
	MIN	63	65	59	49	50	45	48	53	37	35	38	43	49	40	50	56	60	62	60	60	50	56	57	55	48	53	53	43	51	57	31	51.0
WARRENSBURG	MAX	87	85	75	76	83	79	77	76	64	68	72	83	82	80	84	84	82	83	78	70	73	70	65	66	75	75	73	79	81	78	60	76.2
	MIN	67	66	55	51	53	51	50	49	41	39	46	43	52	44	55	55	62	66	61	59	60	55	58	57	50	57	53	48	57	53	37	53.2
WARSAW NO 1	MAX	88	81	74	77	83	77	81	75	59	68	73	83	75	81	84	86	82	83	78	73	72	72	66	68	76	76	75	80	81	80	64	76.5
	MIN	64	64	60	41	44	42	44	50	38	32	44	35	49	35	48	52	62	64	63	62	60	58	59	58	45	51	54	47	54	60	32	50.7
WINOSOR	MAX		87	77	76	77	83	74	80	64	58	68	72	83	68	80	84	85	80	82	70	72	72	67	65	67	75	75	74	80	81	79	75.2
	MIN	62	62	58	47	47	47	49	49	41	37	37	42	45	41	42	55	56	65	62	60	60	56	58	59	49	49	54	50	50	60	31	51.0
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	85	81	73	75	79	73	80	71	63	66	72	82	72	80	78	78	81	78	73	69	67	67	67	70	75	76	75	80	79	75	62	74.3
	MIN	61	65	62	48	43	46	43	49	38	32	53	39	53	37	52	55	63	67	58	60	54	49	57	52	41	52	52	44	54	52	32	50.4
BILLINGS 1N	MAX	88	86	85	72	76	80	81	76	62	66	62	75	78	79	79	82	79	80	76	65	68	70	63	68	64	75	75	73	78	79	79	74.8
	MIN	61	61	64	59	49	51	49	49	48	35	39	44	45	39	39	56	56	63	61	60	55	51	52	55	47	47	50	46	48	55	34	50.6
BOLIVAR 1NE	MAX	86	85	82	72	77	80	72	79	70	58	65	72	80	69	78	79	82	79	80	66	71	71	67	67	66	73	75	74	78	79	79	74.5
	MIN	61	65	64	47	51	44	44	50	40	35	39	36	48	37	40	50	62	64	63	60	61	51	56	59	44	44	53	43	51	57	31	50.0
BUFFALO 3 S	MAX	85	83	72	75	80	76	78	74	62	66	73	79	74	78	78		81	78	74	70	73	69	65	65	73	75	72	77	80	79	63	74.2
	MIN	62	66	61	49	50	48	46	57	38	36	49	40	52	41	49		56	62	58	61	59	55	57	58	47	53	53	48	60	59	31	52.0
CARTHAGE	MAX	89	83	78	75	81	78	75	72	61		74			80	78	84	81	78	76	70	64	63	60	67	72	76	71	76	78	77	78	74.8
	MIN	64	67	58	49	51	57	55	56	41		46			44	45	55	63	66	61	60	53	52	56	52	49	50	50	51	51	54	32	53.1
CASSVILLE RANGER STA	MAX	87	85	83	70	75	78	74	80	72	57	72	75	80	71	78	80	79	81	79	66	69	70	69	69	71	74	76	73	80	80	79	75.2
	MIN	57	57	61	47	44	45	45	48	39	43	38	33	42	34	35	50	60	65	58	58	56	50	50	54	41	46	52	41	42	52	37	47.7
DORA	MAX	88	87	88	72	73	79	76	83	71	66	68	80	80	81	80	80	85	85	79	70	74	73	76	71	68	74	79	81	82	83	83	77.9
	MIN	63	59	59	52	43	47	43	47	42	35	38	38	38	36	37	54	56	64	67	59	61	51	52	56	45	47	48	45	49	58	39	49.3
GALENA	MAX	86	86	79	72	80	78	81	75	75	66	74	82	80	80	79	80	79	77	72	72	70	70	72	70	70	76	75	80	80	79	73	76.4
	MIN	56	56	60	48	45	44	41	48	38	32	37	38	47	35	46	48	63	65	59	58	50	50	50	48	45	49	54	41	54	52	36	48.2
GROVESPRING	MAX	85	83	82	74	79	73	79			72	72	79			80	81	81	79	72	71	73	67	64	64	74	78	78	77	78	80	76	76.0
	MIN	55	57	57	41	43	41	39			31	43	40			43	48	58	59	56	56	56	48	53	52	40	47	43	39	54	58	31	47.7
JOPLIN FAA AIRPORT	MAX	86	74	74	78	83	75	81	71	58	68	75	83	70	79	80	81	80	80	69	71	67	62	64	68	74	77	75	80	80	77	65	74.4
	MIN	66	69	56	52	51	49	51	46	38	35	46	46	46	45	55	61	63	64	61	59	53	53	55	54	51	58	52	50	63	39	34	52.3
LAMAR	MAX	86	85	75	72	76	81	74	80	68	56	67	72	81	69	77	79	80	80	78	67	67	67	65	65	67	72	76	75	80	78	75	73.9
	MIN	68	69	59	47	47	49	50	50	41	38	38	48	48	45	45	52	65	65	60	60	52	52	54	57	49	49	56	52	52	63	33	52.0
LEBANON	MAX																																
	MIN																																
LOCKWOOD	MAX	86	80	74	77	82	75	81	77	60	69	73	83	84	80	82	82	80	81	72	67	70	66	67	67	75	79	75	80	80	78	64	75.7
	MIN	65	66	57	52	53	49	54	57	38	36	51	43	45	46	51	57	62	65	61	60	57	51	58	58	48	56	53	47	59	52	31	52.8
MANSFIELD	MAX	87	85	80	73	78	77	80	76	71	63	73	82	78	81	80	80	76	77	70	70	74	75	66	64	75	72	75	79	80	80	76	75.9
	MIN	60	58	63	54	51	53	50	55	42	39	47	43	57	44	53	54	60	63	64	60	60	53	59	56	48	49	52	49	56	56	41	53.2
MARSHFIELD	MAX	89	84	71	73	79	71	80	71	72	64	72	79	70	78	79	84	75	78	70	69	73	74	72	64	73	75	72	77	80	80		**74.9**
	MIN	63	67	56	45	51	48	50	48	49	37	47	46	46	43	57	59	63	65	57	62	42	53	54	59	50	56	53	52	62	51		53.0
MONETT	MAX	85	83	77	75	80	77	80	74	68	67	76	80	79	80	79	79	80	78	75	64	71	69	69	65	75	75	73	80	80	78	67	75.4
	MIN	61	63	60	46	42	43	43	58	38	32	43	41	48	36	42	58	63	65	61	60	57	50	58	55	43	45	53	47	61	57	32	50.4
MOUNTAIN GROVE 2 N	MAX	82	83	79	74	78	76	80	78	72	63	74	76	75	77	77	80	75	74	71	72	71	71	65	65	73	75	75	77	79	78	74	74.8
	MIN	62	60	63	48	49	49	47	56	42	37	48	42	55	42	56	57	62	63	64	58	60	53	55	57	50	52	53	48	59	58	44	53.2
MT VERNON M U FARM	MAX	85	83	81	70	74	78	72	78	71	57	65	72	79	68	77	78	78	79	78	66	68	69	64	67	67	73	75	71	78	78	77	73.4
	MIN	65	66	63	49	50	47	50	54	38	35	38	41	50	41	46	55	61	64	60	60	56	51	54	57	47	54	53	46	52	57	30	51.3
NEOSHO	MAX	86	83	74	76	80	78	80	77	62	67	74	82	80	79	79	81	82	80	75	71	68	67	65	70	75	77	74	80	80	79	68	75.8
	MIN	63	65	61	49	47	46	48	59	37	33	46	42	50	41	52	57	63	67	62	61	57	52	58	56	49	50	53	47	60	55	32	52.2
OLOFIELD	MAX	84	85	75	73	78	72	80	74	65	64	73	80	71	80	80	81	77	75	71	69	67	68	71	64	74	76	75	78	79	80	75	74.7
	MIN	65	60	61	51	47	51	49	52	42	39	43	47	57	43	57	56	62	65	57	61	60	54	58	57	49	52	52	50	60	58	40	53.4
OZARK BEACH	MAX	91	88	91	75	76	82	77	84	76	65	70	79	86	77	84	75	82	82	76	73	72	74	72	72	69	79	81	78	84	82	82	78.5
	MIN	56	53	55	52	46	45	43	42	43	35	37	36	40	39	38	49	49	62	66	61	60	58	56	58	50	47	47	44	42	49	37	48.3
SELIGMAN	MAX	83	83	75	73	75	71	71	70	62	62	73	78	69	71	76	77	79	72	72	66	68	69	68	66	68	67	71	79	78	77	62	72.0
	MIN	65	67	61	45	50	53	51	59	42	36	49	52	55	45	55	58	62	65	57	60	55	51	58	55	52	57	43	52	60	53	38	53.6
SPRINGFIELD WSO	MAX	87	85	72	74	80	74	80	71	58	65	74	81	70	79	80	82	79	77	71	70	72	66	71	65	74	78	74	79	80	81	67	74.7
	MIN	62	64	53	47	47	47	46	47	39	37	42	41	43	41	53	57	63	65	59	62	55	52	57	48	47	52	48	46	59	42	33	50.1
STOCKTON DAM	MAX	86	85	78	73	76	83	75	81	71	58	68	74	82	70	80	80	82	78	78	67	69	71	69	68	65	75	76	75	77	79	78	75.1
	MIN	66	66	61	50	52	48	48	49	39	37	38	44	49	45	49	55	62	65	64	60	58	51	54	59	49	51	54	51	53	62	32	52.3
WASOLA	MAX	86	87	79	70	78	74	80	74	69	65	77	81	74	80	81	84	78	77	72	71	73	71	70	74	75	78	76	80	82	81	75	76.5
	MIN	62	64	64	54	51	50	53	55	44	39	45	44	57	45	50	54	61	61	64	58	60	56	57	50	49	51	53	47	56	60	45	53.5

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
EAST OZARKS 05																																
ALTON	MAX	86	90	79	72	79	78	82				81	83	82	81	80	84	78	75	76	79	74	70	70	73	78	80	80	83	84			79.1
	MIN	60	59	63	50	43	50	49				38	36	54	37	49	50	62	60	65	52	61	55	58	56	50	44	55	43	48		49	51.7
ANNAPOLIS	MAX																																
	MIN																																
ARCADIA	MAX	88	87	86	80	81	78	77	76	71	65	76	78	79	80	78	84	81	72	79	80	77	74	70	69	76	75	80	81	83	82	78	78.1
	MIN	62	58	63	47	43	48	41	47	45	37	38	32	51	35	48	54	60	65	64	50	64	57	59	59	45	45	60	43	45	53	50	50.6
BERRYMAN 6 NW	MAX	88	89	77	79	83	73	77	74	61	65	77	79	74	81	82	85	81	75	81	83	73	69	65	66	77	78	80	83	84	84	78	77.3
	MIN	56	53	64	43	38	37	35	45	34	28	32	27	44	30	42	48	56	53	66	55	61	57	59	58	48	41	54	37	42	46	40	46.2
BUNKER	MAX	85	85	84	71	78	78	75	75	68	63	75	76	76	78	78	81	80	75	72	77	77	71	68	68	73	76	74	78	80	79	79	76.0
	MIN	63	63	63	52	51	50	46	50	41	35	44	35	55	45	46	56	60	63	63	57	60	58	58	56	50	53	56	50	55	57	45	52.8
CAPE GIRARDEAU FAA AP	MAX	92	92	86	78	80	76	72	76	65	68	80	82	80	84	75	83	81	75	84	82	74	75	76	68	72	77	81	84	86	82	67	78.5
	MIN	63	61	64	50	45	50	44	49	41	38	41	38	48	41	53	55	63	65	56	51	64	61	59	52	52	52	55	47	48	55	50	52.0
CLEARWATER DAM	MAX	90	88	90	78	74	78	74	75	70	60	64	77	80	76	80	79	73	79	74	80	82	75	72	70	68	75	77	80	80	84	80	76.8
	MIN	60	57	57	52	44	44	42	42	44	36	34	34	39	37	40	49	53	60	60	53	53	61	58	57	48	44	44	46	45	45	48	47.9
COOK STATION	MAX	88	88	86	85	82	78	77	75	72	64	75	78	77	80	80	83	81	78	76	81	76	71	66	68	76	76	79	81	82	82	79	78.1
	MIN	57	55	62	45	40	39	37	49	38	30	36	30	48	33	43	47	59	50	67	54	64	56	60	58	49	44	57	39	44	52	42	47.9
DONIPHAN	MAX	91	93	85	78	82	84	83	79	74	69	85	85	81	86	82	87	84	79	82	83	76	75	73	73	78	81	82	84	86	83	77	81.3
	MIN	61	56	63	57	42	47	41	48	46	37	35	36	51	38	47	54	64	62	65	51	62	60	57	58	45	44	59	47	46	49	49	50.9
FARMINGTON	MAX	88	88	85	74	80	72	73	71	70	64	65	77	74	80	77	84	80	74	81	82	72	71	69	64	73	74	79	80	83	80	74	76.1
	MIN	57	60	58	41	43	39	42	45	38	41	31	33	35	38	50	52	62	63	62	53	60	60	58	47	47	51	45	44	48	48	44	48.2
FESTUS 2 NW	MAX	90	94	84	72	83	83	84	74	65	61	78	80	74	83	80	83	81	76	81	86	78	70	69	64	76	79	86	80	85	82	79	78.7
	MIN	64	62	64	47	43	40	45	43	40	34	35	30	43	33	42	50	59	55	62	50	55	63	62	60	49	44	52	40	42	47	42	48.3
FREDERICKTOWN	MAX	91	89	90	77	77	80	75	77	70	61	66	77	79	77	80	77	84	81	75	81	82	72	74	70	64	75	75	80	81	83	80	77.4
	MIN	58	55	60	48	38	38	36	36	42	30	34	30	30	32	32	45	55	56	60	47	48	58	59	58	48	46	52	40	40	43	49	45.3
GREENVILLE 4 NNW	MAX	90	92	88	78	80	79	79	74	66	68	83	82	80	84	79	86	83	78	84	83	77	77	74	68	78	79	82	84	86	84	80	80.2
	MIN	60	56	60	52	44	41	38	43	48	31	33	32	45	34	46	53	63	56	60	48	65	62	54	58	47	46	53	40	44	48	57	48.9
HOUSTON	MAX		89	87	75	74		80	80	72	64	59	74	75	73	80	79	81	84	74	70	75	75	71	66	65	75	77	77	79	82	81	75.6
	MIN		58	56	47	42		41	45	42	38	34	40	36	33	32	49	57	60	65	56	56	53	58	52	47	47	50	40	43	47	45	47.2
JACKSON	MAX	90	89	86	80	80	78	75	74	70	71	80	79	80	82	81	79	81	76	82	81	77	75	75	70	78	75	81	82	84	80	74	78.9
	MIN	62	60	67	55	44	46	42	50	47	36	38	36	53	39	52	55	62	65	61	50	65	63	61	61	50	51	61	47	47	54	55	52.7
LICKING 4 N	MAX	88	86	86	72	74	80	72	78	74	59	63	73	79	73	80	78	83	77	74	70	75	74	65	62	65	75	76	76	79	80	80	75.0
	MIN	58	58	65	45	44	42	40	42	38	31	43	33	44	34	37	51	59	64	65	57	58	60	60	58	44	45	52	43	51	57	41	49.0
MARBLE HILL	MAX	90	89	89	81	81	78	77	75	73	68	82	81	81	84	80	87	84	76	84	83	77	77	78	71	75	77	83	83	86	82	76	80.3
	MIN	56	60	57	48	39	41	37	40	47	32	35	31	45	34	40	45	53	54	55	46	62	60	60	59	45	44	55	42	42	46	52	47.2
PERRYVILLE WATER PLANT	MAX	91	90	90	80	78	82	74	73	72	62	65	77	79	76	81	76	81	80	81	83	83	70	73	71	64	72	76	81	81	84	81	77.6
	MIN	61	59	60	48	43	44	39	38	46	36	40	37	32	35	36	50	56	57	60	46	47	59	58	58	52	51	54	41	42	46	54	47.7
RICHWOODS 2 NE	MAX	90	90	88	75	72	81	72	72	73	57	62	74	78	72	80	81	81	80	76	78	82	70	69	65	63	74	73	80	81	82	81	75.9
	MIN	65	64	64	47	42	49	42	51	42	37	41	40	39	44	51	51	57	60	62	58	58	60	60	57	46	46	54	47	50	59	43	51.2
ROLLA, UNIV OF MO.	MAX	89	85	85	74	75	82	70	76	70	56	63	72	77	71	78	78	80	76	78	71	76					73	74	75	77	78	79	75.5
	MIN	64	64	65	51	51	44	49	49	42	41	41	44	40	44	50	55	56	64	68	60	60					51	54	49	49	56	43	52.0
SALEM	MAX	87	85	85	73	72	79	71	76	71	57	62	72	78	72	79	78	82	77	74	73	78	72	66	62	61	75	77	77	79	81	80	74.5
	MIN	61	60	65	49	48	48	42	52	42	36	46	36	44	42	42	53	62	62	66	56	61	56	58	58	46	51	56	45	53	59	42	51.5
STEELVILLE	MAX	87	85	87	74	73	74	70	73	72	56		72	77	71	78	80	80	79	77	78	79	73	65	69	65	73	76	77	80	81	81	75.4
	MIN	62	61	65	46	43	43	40	40	42	37	38	31	31	34	34	47	49	61	63	57	56	57	58	61	45	44	48	41	42	46	43	47.3
SUMMERSVILLE	MAX	85	86	83	72	79	73	80	79	66	65	78	79	76	80	77	83	79	72	70	78	70	68	65	69	75	77	78	77	80	79	71	75.8
	MIN	59	67	66	51	48	52	45	50	43	39	43	38	44	38	49	49	61	62	65	53	61	51	56	57	49	48	55	47	50	56	44	51.5
VAN BUREN RS	MAX	89	89	90	81	76	80	77	80	71	64	68	82	82	78	82	80	86	80	74	79	82	76	74	73	71	77	80	81	84	85	82	79.1
	MIN	58	55	58	52	43	42	39	44	44	33	33	34	34	35	40	53	57	57	65	53	55	58	58	56	46	43	46	40	45	48	51	47.6
VICHY FAA AIRPORT	MAX	87	87	72	72	84	70	75	70	54	63	71	77	70	76	80	80	79	76	71	76	72	61	61	63	74	78	75	78	78	80	62	73.3
	MIN	65	66	59	52	51	50	47	49	41	35	47	45	51	45	56	57	63	63	65	60	60	55	58	54	53	54	54	49	59	50	40	53.3
VIENNA 2 WNW	MAX	90	87	87	75	75	82	73	75	71	57	64	73	79	71	79	81	82	78	79	70	76	73	64	63	67	75	78	75	80	81	82	75.5
	MIN	60	58	63	45	44	43	41	46	39	34	38	34	38	35	35	48	49	58	65	59	61	56	57	58	44	44	50	42	46	52	44	47.9
WAYNESVILLE 2 W	MAX	89	87	85	77	84	83	82	82	71	67	77	81	80	82	81	82	81	80	76	75	76	70	64	68	78	78	78	81	83	83	82	78.8
	MIN	57	57	63	44	43	43	41	51	38	36	40	32	55	34	45	48	60	59	65	60	61	53	59	58	43	46	55	41	49	50	35	49.1
WEST PLAINS	MAX	86	88	75	71	80	76	82	69	63	66	80	82	78	81	79	83	77	74	69	77	73	75	71	69	77	79	81	82	83	81	70	76.7
	MIN	58	56	60	49	45	47	45	50	44	36	40	38	44	38	48	51	63	61	65	53	57	51	59	51	44	45	49	44	49	50	49	49.6
WILLOW SPRINGS	MAX	86	87	83	71	75	74	79	71	68	64	76	80	75	79	79	85	81	75	73	76	76	71	66	67	75	79	75	81	83	82	75	76.4
	MIN	55	54	65	48	42	43	41	46	38	33	36	34	50	33	45	46	63	60	65	51	60	48	57	55	47	42	54	40	46	47	46	48.1
* * *																																
BOOTHEEL 06																																
ADVANCE	MAX	91	91	87	81	80	78	77	75	74	68	80	81	80	83	80	84	84	79	84	83	78	80	78	73	74	77	81	83	86	83	78	80.4
	MIN	61	68	66	64	57	50	47	49	38	38	41	42	55	41	52	56	57	62	60	62	65	63	61	60	52	60	48	49	58	53	58	54.6
CARUTHERSVILLE	MAX	89	89	89	88	77	80	80	76	78	72	67	82	82	80	84	79	84	82	78	81	78	75	75	75	70	72	76	82	83	84	79	79.5
	MIN	68	66	66	67	62	54	50	49	54	41	42	45	53	54	54	62	61	66	61	59	58	64	61	61	53	52	54	53	52	58	59	56.7
CHARLESTON	MAX	92	89	87	84	78	79	78	78	75	66	83	82	80	84	82	82	80	79	82	80	78	75	76	73	69	77	81	81	82	83	77	79.7
	MIN	64	63	65	62	49	50	46	51	48	38	45	42	57	45	54	58	63	64	59	53	61	63	56	60	54	49	57	48	53	61	58	54.7
DEXTER	MAX	90	90	89	76	82	80	77	77	73	68	84	82	81	84	78	85	82	75	82	81	74	76	76	71	74	77	80	83	85	81	76	79.6
	MIN	64	62	64	60	48	51	46	52	48	38	45	53	56	43	56	60	64	64	60	55	65	62	62	60	49	54	59	52	51	56	60	55.5
KENNETT RADIO KBOA	MAX	91	89	90	84	82	83	80	79	72	70	85	85	84	86	81	87	83	78	84	81	76	78	78	74	77	81	83	86	87	84	81	81.9
	MIN	63	62	62	63	56	51	45	43	52	40	37	47	54	44	54	59	59	59	61	54	64	59	60	59	48	49	58	47	51	54	54	53.8
MALDEN	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW MADRID PWR. PLANT	MAX	87	89	88	87	79	70	77	70	76	69	67	81	79	78	80	75	82	80	75	80	77	68	74	71	67	69	74	78	79	80	75	76.8
	MIN	66	66	66	60	60	54	49	49	52	39	39	48	48	49	49	60	63	65	61	56	56	63	59	59	54	55	55	51	51	55	62	55.5
POPLAR BLUFF R S	MAX	92	90	91	85	75	80	79	78	87	67	67	84	83	80	83	82	85	82	78	83	82	75	74	74	72	76	80	81	82	84	82	80.4
	MIN	63	60	63	60	47	48	47	48	48	42	40	44	46	44	46	54	60	62	63	54	55	63	60	59	47	47	48	48	50	51	52	52.2
PORTAGEVILLE WSASO	MAX	89	89	88	87	73	80	78	77	78	68	67	82	83	80	83	78	84	83	78	80	78	73	76	75	70	72	76	81	82	84	79	79.1
	MIN	64	64	65	65	55	53	48	49	53	40	41	43	46	45	47	60	60	65	60	54	54	60	59	60	51	51	52	48	48	53	52	53.7
SIKESTON PWR PLT	MAX	89	89	89	87	73	80	79	75	78	70	68	83	81	79	83	77	84	80	75	81	80	70	76	73	67	70	75	80	81	83	79	78.5
	MIN	65	65	65	63	50	50	47	48	51	37	38	43	44	43	44	59	62	65	62	55	59	64	56	58	52	53	52	51	52	57	60	53.9
WAPPAPELLO DAM	MAX	93	90	92	83	76	70	77	78	76	65	66	83	81	79	83	79	85	82	76	83	82	72	74	74	72	74	78	82	83	85	82	79.2
	MIN	63	61	61	58	52	54	49	48	48	43	40	44	47	45	48	57	61	56	60	55	60	63	59	61	50	48	51	48	51	53	54	53.2

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTHWEST PRAIRIE 01																																	
SPICKARD 7 W	EVAP	.16	.14	.20	.18	.21	.20	.17	.19	.14	.13	.15	.14	.11	.17	.16	.23	.13	.12	.16	-	.06	.02	.06	.02	.08	.06	.20	.08	.05	.06	.07	3.988
	WIND	101	96	66	38	46	49	40	56	69	50	46	57	54	92	54	75	66	121	71	30	18	20	33	9	80	94	189	56	34	100	41	1951
	MAX	82	81	85	73	75	72	73	66	60	67	69	68	73	75	78	78	77	74	71	69	66	65	62	62	70	69	67	68	67	68	58	70.6
	MIN	63	63	58	46	49	46	46	52	40	38	43	39	46	40	53	57	60	63	60	57	60	58	55	57	49	55	52	43	54	56	37	51.5
* * * NORTHEAST PRAIRIE 02																																	
WELDON SPRING EXP FARM	EVAP	.25	.28	.43	.40	.15	.31	.23	.19	.17	.10	.16	.21	.22	.20	.18	.13	.14	.07	.13	.08	.18	.02	.06	.02	.03	.10	.12	.26	.19	.15	.32	5.48
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	62	63	119	43	69	30	38	60	33	39	110	109	54	72	127	-
	MAX	88	86	88	73	72	75	72	73	67	56	64	69	70	71	71	72	77	73	76	73	78	70	69	63	63	72	69	71	70	74	76	72.3
	MIN	66	63	66	53	50	50	48	47	45	41	42	43	42	46	47	52	57	62	62	62	61	62	62	59	59	52	52	51	48	53	48	53.3
* * * WEST CENTRAL PLAINS 03																																	
LAKESIDE	EVAP	.21	.19	.06	.15	.10	.15	.19	.14	.13	.07	.09	.19	.12	.18	.11	.14	.18	.08	.01	.00	.00	.09	.08	.01	.03	.02	.18	.16	.04	.23	.18	3.51
	WIND	14	21	7	10	6	7	28	21	48	36	22	20	28	31	5	42	50	3	8	2	17	9	19	17	10	21	38	40	19	27	48	674
	MAX	88	87	81	78	74	78	75	77	-	70	77	73	74	74	73	86	81	77	79	70	73	77	72	62	65	73	71	73	73	75	77	75.4
	MIN	64	75	67	58	55	55	55	54	44	42	44	48	47	50	49	55	56	64	65	63	63	62	50	60	52	52	56	54	53	57	47	55.4
POMME DE TERRE DAM	EVAP	.21	.24	.13	.17	.15	.15	.17	.19	.09	.09	.12	.24	.16	.17	.15	.11	.14	.06	.19	.04	.04	.08	.03	.03	.03	.15	.09	.15	.15	.14	.15	4.01
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	30	37	20	87	154	71	55	76	110	-
* * * WEST OZARKS 04																																	
STOCKTON DAM	EVAP	.18	.21	.06	.14	.15	.17	.22	.18	.10	.06	.15	.22	.20	.17	.10	.15	.16	.08	.11	.03	.04	.08	.00	.00	.02	.09	.12	.15	.09	.08	.14	3.65
	WIND	55	59	37	30	31	36	26	66	76	48	60	30	67	43	35	47	55	70	98	25	54	17	23	25	11	42	96	80	43	52	75	1512
	MAX	87	86	73	77	76	77	76	77	67	59	66	72	76	72	75	77	82	78	75	68	66	74	68	69	65	74	70	69	74	75	74	73.4
	MIN	65	66	65	54	53	52	52	52	39	38	39	47	46	49	49	55	60	66	65	62	59	53	56	59	52	52	55	52	51	60	41	53.7

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) AND ON 2X4'S PROVIDING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.
STOCKTON DAM : GALVANIZED STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE AND OUTSIDE.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE	0032	04	STODDARD	10	37 04	89 54	350	5P	5P		C	ROY E EIPPORD
ALBANY	0031	01	GENTRY	4	40 19	94 30	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 4E	91 24	880	5S	7A		C	PUMA B. HALL
AMITY	0149	01	DE KALB	7	39 53	94 24	1010	8P	7A		H	O. H. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 53	850				C	DAVID TRUEO
ANDERSON	0184	04	MCDONALD	8	36 34	94 34	1040	7P	7A		H	JACK G. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 23	90 4E	935	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	39 13	94 0E	800	6P	6P		C	R. PAUL EYE
ARCADIA	0224	05	IRON	10	37 5E	90 37	9E4	3P	7A			ARCADIA COLLEGE
AUXVASSE	0257	02	CALLAWAY	7	39 01	91 54	9T4		7H			C. H. MOOK
AVA RANGER STATION	0369	04	DOUGLAS	11	36 57	92 40	1290		8A			U S FOREST SERVICE
BELLEVIEW	0534	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR M. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LUTTIE M. SUMMERS
BEARYMAN 4 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		N	CARL W. SLAUGHTER
BILLINGS 1N	0657	04	CHRISTIAN	8	37 03	93 33	1352	7A	7A			HILORLO E. KLUPPENBURG
BLOOMFIELD	0755	06	STODDARD	10	36 5E	89 54	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0784	04	POLK	9	37 39	93 23	1090	8A	8A		C N	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 41	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 3 NE	0854	02	PIKE	6	39 23	91 11	710	8A	8A			RIVE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 49	93 03	740	5P	7A			GEORGE E BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 04	932	6P	7A			RUBY W. RENECKE
BUFFALO 2 S	1087	04	DALLAS	9	37 34	93 06	1150	6P	7A			L. H. HOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	940		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 1E	94 19	790	5P	7A		H	RADIO STATION WHAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1312	03	CAMDEN	9	38 00	92 43	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1379	02	LEWIS	6	40 04	91 31	488	7P	7A		N	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445					U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1399	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1504	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY E. MANN
CARROLLTON	1440	01	CARROLL	7	39 2E	93 30	750	6P	6P			HAROLD E. EINLEY
CARTHAGE	1550	04	JASPER	8	37 09	94 19	1040	7A	7A			THOMAS L. BROWN
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		N	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 5E	1340	7A	7A			MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. PAULKNER
CENTRALIA	1484	02	BOONE	6	39 1E	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 49	93 33	700		7A			MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 23	90 54	458					U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C N	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 54	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 49	89 59	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A			GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	880					MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990					ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	7	38 21	92 35	930	6P	6P		H	DON E. PHILLIPS
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		6A			PAUL VAUGHN
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A			MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 43	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 53	94 02	850				C	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698					DENNIS J. TURAY
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 08	1100					WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 43	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD D. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 25	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930					GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3500	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1150		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 23	1134	6P	7A		E H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELDRUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1305	6P	8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 34	92 47	715				C	MARY H. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUNNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 23	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3855	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. COLLIER
JEWETT 7 E	4301	05	MADISON	10	37 23	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 33	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P		C	RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. HUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				C	LEONARD N. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			MARION R. TRAYNOR
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 43	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	DUNKLIN	10	36 33	89 58	290	7A	7A		C H	ARTHUR MC GILL
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM M. GUTHRIE

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	945				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	4	40 28	92 10	740	6P	7A		H	JOS. L. [illegible]
MERCER 9 NW	5519	01	MERCER	4	40 33	93 54	900		7A			JOB BEAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		H	O. N. HUDD
MIDDLETOWN 3 ENE	5545	02	PIKE	6	39 09	91 E0	740		7A		C	FLOISE M. GRAHAM
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A			NURL B. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1E30				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 54	1280	6P	6P			MONETT WATER TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	730	5P	7A			A. J. ODELL
MORA	5754	03	BENTON	7	38 5E	93 15	1000				C	EMMA H. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 4E	300		6P			CHARLES A. CHAPMAN
MOSELLE	5916	02	FRANKLIN	5	38 23	90 54	510		6A			NORMAN E BENNIE
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1469	5P	7A		H	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5892	04	LAWRENCE	8	37 04	93 5E	1270	9A	8A			MU UNIV PAPER FARM
NEOSHO	5976	04	NEWTON	8	36 5E	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5997	03	VERNON	9	37 51	94 2E	790	5P	8A		C N	M. M. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	890	9P	8P			HERBERT M. DEVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	910				C	MAS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 49	941	9P	9P	9P	C	UNIVERSITY OF MISSOURI
NEW MADRID RWR. PLANT	6065	06	NEW MADRID	6	36 55	89 5E	290	8A	8A			SIMON D. TANNER
ODESSA	6309	01	LAFAYETTE	7	39 00	93 58	890		7A			REDDY W. MAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 09	1380	9P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		N	JAMES T. EILLO
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 09	1040					ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 4E	766	5P	5P			NORMAN O. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 59	830					SAM N. SIMMONS
OWENSVILLE	6438	02	GASCONADE	7	38 21	91 30	940		7A			RAYMOND P. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 15	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GOTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	63E2	06	NEW MADRID	10	36 57	89 49	290		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6363	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 28	91 40	710					OSCAR NUFEMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			ROB L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 03	1014		7A			OURA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 23	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 3 S	6826	05	WASHINGTON	5	37 54	90 47	970					HARRY PIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A			MISS PATRICIA L PREWETT
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955					W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A			EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 05	1430					EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7363	05	PHELPS	3	37 57	91 46	1202	9A	9A			UNIV. OF MISSOURI
ROLLA 5 SE	7364	05	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7365	05	PHELPS	3	37 57	91 50	865					CHARLES F. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		C NJ	NATL WEATHER SERVICE
*SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON RWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	7780	05	HOWELL	11	36 48	92 04	1260		7A			MRS. BESSIE M. BYERS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 53	92 E0	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 45	760				C	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. PYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	5P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6-	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. OINMELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6-	7A			HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 E8	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320					VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 01	600	6-	7A		H	GEORGE O. BADER
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6-	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	852[illegible]	01	JACKSON	7	38 57	94 24	950					UTY SCH OF CHRISTIANITY
VALLEY PARK	856[illegible]	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	856[illegible]	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	857[illegible]	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	860[illegible]	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BAATRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276					NATL WEATHER SERVICE
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A			HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A			CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		N	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610					MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		N	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	R. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	903[illegible]	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	917[illegible]	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11 WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 12/2/71-990

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI
NOVEMBER 1971
Volume 75 No. 11

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
* * * NORTHWEST PRAIRIE 01																							
ALBANY	52.9	32.4	42.7		73	15	13	7	662	0	1	18	0	3.99		2.22	1	6.0	2	29	7	2	1
AMITY	53.9	33.8	43.9		75	15	14	7	629	0	1	16	0	3.21		1.83	1	5.0	3	30+	6	1	1
BETHANY	53.0	32.5	42.8	1.5	74	15	14	7	658	0	1	17	0	3.50	1.64	2.00	2	6.3	3	30+	8	1	1
BROOKFIELD	54.4	34.8	44.6		78	14	15	7	606	0	1	17	0	2.81		1.16	18	4.0	2	29	5	2	1
BRUNSWICK	56.9	36.4	46.7	3.5	76	15	18	7	544	0	0	13	0	2.89	.72	1.01	18				6	2	1
CARROLLTON	54.5	34.7	44.6		73	15+	17	7	603	0	0	18	0	2.41		.92	18	4.0	T	29+	7	1	0
CHILLICOTHE RADIO KCHI	55.0	34.9	45.0	3.3	75	15	16	7	595	0	1	17	0	2.19	.19	.66	1		3	29	5	3	0
CONCEPTION	52.4	30.8	41.6	.0	74	16	9	8+	696	0	1	20	0	4.35	2.72	1.40	2	2.0	2	29	8	3	2
EDGERTON	56.2	31.0	43.6		76	15	12	7	636	0	0	19	0	2.41		1.45	2				5	1	1
FAYETTE	56.6	34.8	45.7	2.3	76	12	16	7	571	0	1	13	0	1.82	- .39	.65	29	2.0	2	30+	6	1	0
FOUNTAIN GROVE WL	54.6	35.6	45.1		74	15	18	7	589	0	0	15	0	2.21		.81	18	5.0	1	30+	6	1	0
GALLATIN																							
GRANT CITY	50.7	33.4	42.1	1.8	71	15	13	7	679	0	1	16	0	4.25	2.41	1.36	2	8.0	4	29	7	3	1
HAMILTON 2 W	53.6	30.8	42.2		75	16	14	7	675	0	0	21	0	2.06		.95	2				6	1	0
KANSAS CITY WSO R	56.3	37.5	46.9	2.3	77	15	18	7	538	0	0	8	0	1.68	- .12	.75	1	.2	0		4	1	0
KANSAS CITY U OF MO																							
LEES SUMMIT REED WLR	55.7	34.0	44.9		74	15+	14	7	597	0	0	17	0	2.46		1.10	18	T	0		6	2	1
LEXINGTON	53.9	35.1	44.5	1.2	74	16+	19	7	609	0	0	14	0	2.58	.58	.98	18	4.5	1	29	6	2	0
MARSHALL	57.1	36.1	46.6		76	15+	15	7	551	0	1	13	0	4.08		2.16	28	5.0			6	2	1
MARYVILLE 2 E	51.5	28.8	40.2	.3	73	16	14	7	737	0	0	23	0	2.13	.23	.56	18		1	29	6	2	0
NEW FRANKLIN 1 W	55.8M	34.1M	45.0M		76	12	17	7	604	0	0	13	0	1.97		.62	29	3.0	3	29	6	1	0
OREGON	53.3	30.4	41.9	- .4	75	16+	14	8+	687	0	1	19	0	5.22	3.48	1.83	2	3.0	2	24	7	4	2
PLATTSBURG WATERWORKS	54.7	29.8	42.3		76	16	13	8+	675	0	0	23	0	2.61		1.32	2	2.0	0		6	1	1
PRINCETON	52.6	33.8	43.2		73	15+	14	7	644	0	2	16	0	4.24		1.95	1	2.0	0		7	3	2
ST. JOSEPH 4 WNW	53.5	32.4	43.0	1.6	77	15	17	7	653	0	1	18	0	3.84	2.16	2.13	1				7	2	1
SALISBURY	55.0	34.7	44.9		76	15	16	7	599	0	1	16	0	2.32		.70	18	5.4	2	29	6	1	0
SPICKARD 7 W	52.6	34.2	43.4		72	15	14	7	639	0	1	15	0	3.90		2.13	1	5.0			8	1	1
SWEET SPRINGS	56.0	34.9	45.5		77	15	16	7	578	0	1	15	0	2.50		.97	18	10.0	4	28	7	1	0
TARKIO	52.7	32.6	42.7	2.9	73	15	13	7	664	0	2	18	0	4.03	2.34	1.87	1				7	2	2
TRENTON	53.2	35.3M	44.3M	1.7	75	15	12	7	601	0	1	15	0	1.91	- .05	.87	2	6.0	6	23	4	2	0
UNIONVILLE	51.7	33.9	42.8	3.0	73	15	15	7	660	0	1	15	0	2.64	.61	1.60	2	7.5	4	29	5	1	1
DIVISION			43.9	1.8										2.97	1.04			4.4					
* * * NORTHEAST PRAIRIE 02																							
BOWLING GREEN 2 NE	55.4M	33.1M	44.3M		76	16+	14	22+	603	0	0		0	1.44	- .98	.65	29	4.5	5	29	3	1	0
CANTON LOCK AND DAM 20//	54.2	36.4	45.3		77	14	16	7	585	0	0	14	0	1.95		.57	2	2.5	0		5	1	0
COLUMBIA REGION WSO	54.8	36.3	45.6		78	12	17	7	582	0	0	13	0	2.41		.75	28	8.3	3	29	7	1	0
ELSBERRY 1 S	55.9	33.3	44.6	1.6	78	16+	17	22+	604	0	0	15	0	1.94	- .62	.75	29	2.0	2	29	5	1	0
FREEDOM	58.0	36.4	47.2		79	15+	17	21	534	0	0	12	0	2.43		.56	18	3.0	2	29	8	2	0
FULTON 4 SW	56.7	32.8	44.8	1.9	77	16+	15	8+	602	0	0	17	0	2.71		.73	29	3.8	4	29	8	2	0
GERALD	58.0	38.1	48.1		81	15+	16	7	518	0	0	12	0	1.91		.84	28	T	0		4	2	0
HANNIBAL WATERWORKS	54.6M	36.0M	45.3M		77	15	15	7	587	0	0	15	0	1.92	- .36	.72	28	4.0	4	29+	5	1	0
KAMOKA	53.7M	34.6M	44.2M		76	14	15	7	619	0	0	17	0	2.06	- .06	.81	18	6.0	4	29	5	1	0
KIRKSVILLE RADIO KIRX	52.8	34.4	43.6	2.3	73	15+	15	7	634	0	2	17	0	2.30	.27	.92	18	6.5	4	29	4	1	0
KIRKSVILLE FAA AIRPORT R	51.9	32.0	42.0		74	15	14	7	685	0	3	19	0	2.49		.79	1	8.0	4	30+	7	2	0
LOUISIANA STARKS NUR	57.0	34.0	45.5	2.3	78	15+	14	22	580	0	0	14	0	1.83	- .77	.66	29	2.0	0		4	1	0
MACON	54.3	31.7	43.0	2.0	76	16	14	8+	653	0	1	21	0	2.94	.72	1.12	29				4	3	1
MEMPHIS	52.6M	30.5M	41.6M		75	13	14	21+	696	0	1	19	0	2.31		.82	18	5.0	3	29	6	2	0
MEXICO	55.5	33.1	44.3	2.0	77	16	12	7	617	0	0	17	0	2.53	- .05	1.22	29	7.0	7	29	6	1	1
MOBERLY RADIO KWIX	55.8	34.0	44.9		78	15	14	7	597	0	0	16	0	2.00		.75	29	1.0	0		4	2	0
MONROE CITY	58.0	34.5	46.3		80	1	16	7	559	0	0	14	0	1.26	- .99	.36	18	6.0			4	0	0
NEW FLORENCE	56.0	36.2	46.1		78	15	14	7	567	0	1	12	0	2.11		.70	29	8.0	4	29	4	1	0
SAINT CHARLES	57.1	30.8	44.0		83	16	17	8+	626	0	1	22	0	1.80	- .99	.47	29				7	0	0
ST LOUIS GATEWAY ARCM	59.9	38.7	49.3		80	16+	18	30	473	0	0	9	0	1.52		.49	29	.0	0		4	0	0
SAINT LOUIS WSO R	56.5	35.5	46.0	1.9	81	15+	16	7	574	0	0	14	0	1.67	- .90	.52	18	1.3	1	24	4	1	0
SAINT LOUIS UNIVERSITY																							
SAVERTON L AND D 22 //	56.9	36.2	46.6		78	14	19	7	549	0	0	12	0	2.03		.66	29	1.0	1	24	6	1	0
SHELBINA	56.7	33.6	45.2		78	15	14	7	587	0	0	14	0	1.87	- .23	.70	29		5	29	4	2	0
STEFFENVILLE 1 E	55.7	34.9	45.3	3.0	76	15+	16	7	586	0	0	16	0	1.72	- .67	.57	29	7.2	5	29	5	1	0
UNION	57.6	29.8	43.7		80	13	14	7	632	0	0	17	0	1.99	- .63	.71	29	.8	1	24	6	1	0
VANDALIA	56.5	35.1	45.8		77	15	14	7	571	0	0	14	0	2.20		.71	29	5.3	4	29	6	1	0
WARRENTON 1 N																							
WEBSTER GROVES	58.5	37.3	47.9		79	15+	19	7	511	0	0	9	0	1.57		.51	29				3	1	0
WELDON SPRING EXP FARM	56.6	34.9	45.8		80	16	15	7	577	0	0	13	0	.66		.22	26	2.0	1	29+	3	0	0
DIVISION			45.2	2.1										1.98	- .49			4.0					
* * * WEST CENTRAL PLAINS 03																							
APPLETON CITY	57.5	35.7	46.6	1.6	79	13	17	7	544	0	0	13	0	1.81	- .45	.58	18	1.0	T	23	5	2	0
BOONVILLE WATERWORKS	55.5	35.3	45.4		77	16+	18	7	583	0	0	12	0	1.77		.58	29		5	28	5	1	0
BUTLER	57.4	36.2	46.8		75	15+	17	7	540	0	0	13	0	2.12		.70	18	1.0	0		4	2	0
CALIFORNIA	58.6M	35.5M	47.1M		74	17	20	8	532	0	0	17	0	2.29		.75	29				6	2	0
CAMDENTON	59.2	37.3	48.3		77	15+	19	7	504	0	0	12	0	2.75		.79	18	2.0	1	23	7	1	0
CAPLINGER MILLS	55.9	35.9	45.9		74	15+	18	7	566	0	0	15	0	2.29	- .07	.76	18	1.0	T	23	5	2	0
CLINTON 3 NW	56.8	32.5	44.7	.9	77	16	16	7	603	0	0	17	0	2.57	.20	1.47	18				4	2	1

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	57.6	29.1	43.4		78	16	12	22	644	0	0	20	0	2.11		.64	18	2.0	2	23	5	2	0
ELDON	56.8M	37.0M	46.9M	2.2	77	15+	17	7	537	0	0	11	0	2.72	.04	.73	18	5.0	1	29+	8	1	0
HARRISONVILLE	M	M	M				16	7		0	0		0	3.88	1.88	1.80	2				4	3	2
HERMITAGE	59.8	34.4	47.1		79	1	17	7	530	0	0	14	0	2.59		.92	18	1.5	0		4	3	0
JEFFERSON CITY [U	59.5M	33.6M	46.6M	2.6	80	1	15	7	549	0	0		0	2.60	- .02	.93	29	2.8	T	30+	6	3	0
LAKESIDE	58.9	35.3	47.1		81	16	22	8+	531	0	0	9	0	2.43		.83	29	T	0		4	2	0
NEVADA SEWAGE PLANT	60.6	36.8	48.7	2.3	79	12	18	7	490	0	0	11	0	2.03	- .41	.75	18	2.0	2	23	5	1	0
OSCEOLA	57.4	36.1	46.8		77	15+	19	7	551	0	0	13	0	2.27		.71	18	2.0	T	23	6	1	0
POMME DE TERRE DAM	56.3	36.4	46.4		76	16	19	7	554	0	0	9	0	2.29		.88	18				4	2	0
SEDALIA	55.7	33.4	44.6		78	16	15	8+	608	0	0	18	0	1.74		.63	29	2.3	1	30+	6	1	0
VERSAILLES	57.2	35.8	46.5		77	15+	13	7	551	0	0	16	0	2.08		.77	18		2	29	6	1	0
WARRENSBURG	56.6	37.8	47.2	1.9	76	15	20	7	531	0	0	9	0	2.03		.61	18	.5	1	23	5	1	0
WARSAW NO 1	58.9	35.0	47.0	1.0	78	15+	15	7	533	0	0	12	0	2.36	- .05	.68	29	1.0	1	23	5	3	0
WINOSOR	55.9	34.1	45.0		76	16+	17	7	596	0	0	16	0	D 1.18		.46	29	1.5	2	23	4	0	0
DIVISION			46.4	1.6										2.28	- .13			1.7					
* * * WEST OZARKS 04																							
ANDERSON	59.3	36.1	47.7		77	13+	21	7	516	0	0	12	0	2.86		1.44	18	5.0	5	23	5	2	1
BILLINGS 1N	57.3	33.7	45.5		76	14+	20	22	579	0	0	13	0	2.64		1.27	18	3.0	3	23	6	1	1
BOLIVAR 1NE	56.2	35.0	45.6		76	2	19	7	577	0	0	13	0	2.67		.92	18				7	2	0
BUFFALO 3 S	57.2	36.9	47.1		76	15	19	7	534	0	0	9	0	2.78	.18	.93	18	1.8	2	23	7	2	0
CARTHAGE	59.4	37.8	48.6		77	12	21	8+	489	0	0	10	0	2.96		1.62	18	2.5	3	23	6	1	1
CASSVILLE RANGER STA	57.6	33.4	45.5		78	2	20	7	576	0	0	16	0	2.36		1.32	18	4.0	4	23	5	1	1
DORA	59.5	33.0	46.3		80	15	17	22	558	0	0	16	0	2.34		.62	29	3.5	4	23	6	1	0
GALENA	60.6	33.1	46.9		78	12+	18	22	537	0	0	14	0	2.80	- .21	1.55	25				4	2	1
GROVESPRING	57.1M	33.2M	45.2M		76	16+	13	7	587	0	0		0	2.39		.86	29	1.5	1	23	6	2	0
JOPLIN FAA AIRPORT	56.5	37.8	47.2		77	13	24	7	530	0	0	12	0	2.72		1.50	17	2.0	1	23	5	1	1
LAMAR	56.6	36.3	46.5	2.1	76	14	23	8+	553	0	0	12	0	2.75	.15	1.00	18	3.5	4	23	6	1	1
LEBANON	56.7	36.2	46.5	1.3	75	12+	18	7	551	0	0	13	0	2.44	- .25	.84	18	2.3	1	23	7	2	0
LOCKWOOD	58.0	37.1	47.6	.8	77	12	20	7	519	0	0	10	0	2.30	- .22	.95	18	2.5	3	23	6	1	0
MANSFIELD	57.1	36.2	46.7		77	1	21	7	544	0	0	15	0	2.28		.95	29	3.0	3	23	6	1	0
MARSHFIELD	56.2	35.8	46.0		75	13	20	7	566	0	0	13	0	2.17		.77	18				7	1	0
MONETT	59.6	36.9	48.3		78	13	21	7	503	0	0	11	0	2.44		1.22	18	2.8	0		6	1	1
MOUNTAIN GROVE 2 N	56.3	36.1	46.2	.3	74	15+	18	22+	554	0	0	13	0	2.15	- 1.03	.98	29	4.0	3	24+	6	1	0
MT VERNON M U FARM	57.0	36.1	46.6		76	14+	21	7	551	0	0	13	0	2.21		1.19	18	4.0			5	1	1
NEOSHO	60.0	37.7	48.9	1.8	76	13+	22	22+	483	0	0	9	0	2.77	.13	1.10	18	3.0	0		6	2	1
OLOFIELD	57.8	36.3	47.1		76	12	22	22+	533	0	0	12	0	2.04		.73	18				4	2	0
OZARK BEACH	61.1	32.7	46.9		80	13	20	23+	534	0	0	16	0	2.82		.96	18	4.0	4	23	5	2	0
SELIGMAN	57.7	37.5	47.6	.5	76	1	23	7	517	0	0	10	0	2.55	- .65	1.11	18	5.0	5	23	6	1	1
SPRINGFIELD WSO //R	56.7	35.5	46.1	1.1	78	1	20	7	561	0	0	14	0	2.66	- .10	1.16	17	2.8	1	23	7	1	1
STOCKTON DAM	56.5	37.3	46.9		76	13	20	7	539	0	0	9	0	2.43		1.02	18	2.5	3	23	5	2	1
WASOLA	58.0	36.6	47.3		77	12	20	22	525	0	0	10	0	2.38		.83	28	3.5			5	2	0
DIVISION			46.8	.6										2.52	- .30			3.2					
* * * EAST OZARKS 05																							
ALTON	58.9	33.6	46.3		79	12	16	22	557	0	0	13	0	2.27		.71	29	2.0	2	23	7	2	0
ANNAPOLIS	59.5	31.3	45.4		80	16	15	22+	580	0	0	15	0	1.84		.55	29				6	1	0
ARCADIA	58.7	35.0	46.9	2.2	78	15+	18	22+	539	0	0	11	0	2.65	- 1.17	.68	6	2.0	2	24	6	3	0
BERRYMAN 6 NW	59.0	30.3	44.7		81	15	11	22	602	0	0	16	0	2.16		.46	29	T	0		6	0	0
BUNKER	57.2	35.1	46.2		76	15	12	22	557	0	0	13	0	1.80		1.25	29	.0	0		2	2	1
CAPE GIRARDEAU FAA AP	57.9	36.4	47.2		82	1	21	22	533	0	0	12	0	2.09		.94	6	2.3	T	24	5	1	0
CLEARWATER DAM	57.3	32.7	45.0		78	16+	18	8	592	0	0	14	0	1.70		.50	29				7	1	0
COOK STATION	58.9	32.8	45.9		78	12	14	22	572	0	0	14	0	2.12		.87	29	.0	0		7	1	0
DONIPHAN	61.1	34.9	48.0	.7	80	15+	17	22	506	0	0	12	0	2.83	- .98	.73	18	1.7	0		6	3	0
FARMINGTON	55.5	33.4	44.5	- .8	79	15+	18	7+	611	0	0	14	0	1.90	- 1.56	.58	29	.0	0		6	1	0
FESTUS 2 NW	59.3	33.0	46.2		83	15	12	22+	568	0	0	15	0	1.69		.59	26	1.5	1	23	4	2	0
FREDERICKTOWN	57.7	28.9	43.3		79	16+	14	22	645	0	0	16	0	1.63	- 1.76	.60	29	1.0	T	24	5	1	0
GREENVILLE 4 NNW	60.6	33.4	47.0	1.2	81	15+	15	22+	531	0	0	14	0	2.28	- 1.50	.53	29	T	0		7	1	0
HOUSTON	57.8M	33.0M	45.4M		76	16+	15	22	583	0	0		0	2.40		.84	29	.0	0		7	1	0
JACKSON	59.6	36.3	48.0	1.7	80	1	19	22	508	0	0	10	0	1.85	- 1.96	.73	6	T	T	23	6	1	0
LICKING 4 N	56.5	32.8	44.7		76	2	14	22	604	0	0	17	0	2.05		.87	29	1.0	1	23	7	1	0
MARBLE HILL	60.5	32.7	46.6	.8	87	15	14	8	550	0	0	12	0	2.73	- .75	.49	7+	T	0		8	0	0
PERRYVILLE WATER PLANT	57.8	31.5	44.7		80	16+	15	23+	606	0	0	14	0	1.81		.46	29+	1.0	1	24	5	0	0
RICHWOODS 2 NE	56.9	34.7	45.8		79	16	14	22	575	0	0	14	0	1.69		.53	29+	.0	0		5	2	0
ROLLA, UNIV OF MO.	54.4	36.4	45.4	.4	75	16+	19	8+	581	0	1	12	0	1.93	- .83	.76	29	3.3	0		5	2	0
SALEM	56.2	34.9	45.6	1.0	77	16	17	22	577	0	0	13	0	2.03	- 1.21	.78	29	.0	0		7	1	0
STEELVILLE	57.1	31.5	44.3		79	15	12	7	618	0	0	17	0	1.90		.76	29	T	T	24	7	1	0
SUMMERSVILLE	57.1	35.6	46.4		75	15	16	22	552	0	0	11	0	1.81		.48	29	2.0	2	24	6	0	0
VAN BUREN RS	59.6	31.1	45.4		80	16	15	22	583	0	0	16	0	2.11		.48	29	.5	0		8	0	0
VICHY FAA AIRPORT	55.3	37.0	46.2		78	12	15	7	562	0	0	13	0	2.01		.81	28	1.0	1	23	5	2	0
VIENNA 2 WNW	57.7	32.0	44.9		79	16	15	7	596	0	0	17	0	2.31		.94	29	3.0	2	24	6	2	0
WAYNESVILLE 2 W	60.7	33.8	47.3		78	15+	16	22	532	0	0	14	0	2.57		.71	18	4.0	1	23	7	2	0
WEST PLAINS	58.2	32.5	45.4		78	15+	18	22	582	0	0	14	0	2.15		.64	28	4.0	3	23	6	1	0
WILLOW SPRINGS	58.1	32.3	45.2		77	15+	15	22	586	0	0	16	0	2.50	- 1.09	.78	29	3.5	2	24	8	2	0
DIVISION			45.8	.3										2.10	- 1.34			1.3					

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * BOOTHEEL 06																							
ADVANCE	59.9	37.3	48.6		82	1	21	22	488	0	0	9	0	1.52		.80	6	T	0		3	1	0
CARUTHERSVILLE	59.9	39.1	49.5	- .1	81	2	28	23+	465	0	0	8	0	1.62	- 2.25	.53	7	3.0	0		4	1	0
CHARLESTON	59.9	38.6	49.3		81	1	22	22+	467	0	0	8	0	2.21		1.13	6	1.0	1	23	5	1	1
DEXTER	60.0	38.8	49.4		81	1	23	22	464	0	0	7	0	2.15	- 1.72	.85	7	2.0	T	24	5	2	0
KENNETT RADIO KBOA	62.2	38.6	50.4		83	1	22	22	438	0	0	7	0	1.76		.51	6	2.5	0		6	1	0
MALDEN	M	M	M				20	21		0	0		0										
NEW MADRID PWR. PLANT	58.4	38.4	47.4		78	3	24	23+	517	0	0	8	0	1.79		.71	7	.0	0		4	1	0
POPLAR BLUFF R S	58.7	35.9	47.3	- .3	80	2	20	8	523	0	0	11	0	2.38	- 1.40	.55	7	T	0		6	2	0
PORTAGEVILLE WSASO	58.9	37.1	48.0		82	2	22	22	505	0	0	10	0	1.54		.52	7	1.6	0		4	1	0
SIKESTON PWR PLT	58.5	36.5	47.5	.4	81	2	20	23	521	0	0	9	0	2.54	- 1.64	1.33	7				5	1	1
WAPPAPELLO DAM	58.7	36.5	47.6		81	2	21	8	515	0	0	10	0	2.28		.48	6	T	T	23	6	0	0
DIVISION			48.5	.7										1.98	- 1.91			1.1					

EXTREMES

HIGHEST TEMPERATURE MARBLE HILL	87	DATE	15
LOWEST TEMPERATURE CONCEPTION	9	DATE	08+
GREATEST TOTAL PRECIPITATION OREGON	5.22		
LEAST TOTAL PRECIPITATION WELDON SPRING EXP FARM	.66		
GREATEST 1 DAY PRECIPITATION KING CITY	2.28	DATE	01
GREATEST TOTAL SNOWFALL GOLDSBERRY	11.1		
GREATEST DEPTH OF SNOW MEXICO	7	DATE	29

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitotion: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and aver	Tatol	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	22	4.2	12.3	34	SW	01	67	73	56	59	4	2	6	1	0	0	13	57	6.0
KANSAS CITY WSO	23	3.0	10.3	31	W	26	76	79	62	66	3	4	3	1	0	0	11	53	5.8
ST JOSEPH 4 WNW	22	1.7	9.1	23++	29	26+	75	80	62	66	0	3	5	1	0	1	10	-	5.9
SAINT LOUIS WSO	22	3.5	10.3	35	SW	01	74	81	56	64	4	5	3	1	0	0	13	60	6.0
SPRINGFIELD WSO	20	4.0	11.5	29	SE	28	74	80	57	64	5	1	6	0	1	0	13	56	5.6

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																															
ALBANY	3.99	2.22							.10	T							.33	.05	.65					.11	.08		.07	T	.20	.18		
AMITY	3.21	1.83								.15								.22	.37					.03	.20			T	.05	.36		
BETHANY	3.50	.16	2.00						.01	.12								.11	.37					.02	.20		T	.13		.38		
BROOKFIELD	2.81	.27	.35						.02	.05							T		1.16					.07	.18			.02	.03	.66		
BRUNSWICK	2.89	.13	.44							.11									1.01					.09	.13	T				.98		
BURLINGTON JUNCTION	3.42	.25	1.64							.10								.18	.53					.08	.15			.09		.40		
CARROLLTON	2.41	.39	.07						.13	.01						.05		T	.92					.16	.13		.01	.01	.33	.20		
CHILLICOTHE	1.97	.06	.63							.10									.52						.21					.45	T	
CHILLICOTHE RADIO KCHI	2.19	.66	.07						.08	.05									.53					.12	.10		T	T	.06	.52		
COLOMA	2.48	.17	.54																1.17					.23	T					.37		
CONCEPTION	4.35	1.25	1.40							.18								.45	.75						T		.10	.10	T	.12		
CONCORDIA	2.23		.46							.18									.77					.15	.17				T	.50		
EDGERTON	2.41		1.45							.25								.20	.11						T					.40		
FAIRFAX	3.47		1.94							.10							.30	.31	.11						.28					.43	T	
FAYETTE	1.82		.33						.11	.01									.33					.09	.10		.04		.16	.65		
FOUNTAIN GROVE WL	2.21	.39	.18						.05							.05			.81					.09	.10		T	T	.16	.38		
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	4.25	.84	1.36							.14								.47	.69					.03	.23			.07		.42		
HAMILTON 2 W	2.06	.11	.95							.10									.32						.11			.04		.43		
KANSAS CITY WSO R	1.68	.75							.18								.06	.27	.06					.07	T		T		.27	.02	T	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	3.68	2.28															.55	.08	.27					.10	.06		.07		.27			
LEES SUMMIT REEO WLR	2.46	.69	.20						.14	.02								T	1.10					T	.03				.16	.12		
LEXINGTON	2.58	.28	.50						T	.1									.98					.05	.20		T		.04	.35		
LUCERNE	3.11	.19	1.84																.40						T					.68		
MARSHALL	4.08		.38						.13										.89					.14	.08			.02	2.16	.28		
MARYVILLE 2 E	2.13	.53	.20							.08								.35	.56					T	.10		T	.08		.23		
MERCER 6 NW	3.84	.41	2.15						T								.05		.49					.01	.14		T	.10	T	.49		
MILAN	2.12	.12	.70							.07								T	.46					T	.15		T	.13	T	.49	T	
NEW FRANKLIN 1 W	1.97		.25						.16	T									.38					.06	.10		.05	.04	.31	.62		
OOESSA	2.18	.18	.64							.15									.72						.07					.42		
OREGON	5.22	1.05	1.83							.15								.56	.93		T			T	.29		T	.02	T	.37		
PLATTSBURG WATERWORKS	2.61		1.32							.13								.12	.45						.18		T	.02		.38		
ROLO	1.98	.19	.65							.09								T	.53					T	.27			T		.25		
RRINCETON	4.24	1.95	1.00						.07								.07		.50					.07	.11		.16	.05	.12	.14		
ST. JOSEPH 4 WNW	3.84	2.13							.15								.61	.24	.15					.07	.08		.03		.26	.12		
SALISBURY	2.32	.41	.05						.09	.03									.70					.24	.10		.01		.24	.45		
SPICKARD 7 W	3.90	2.13	.38						.12	.03							.03		.49					.11	.12		.05	.04	.18	.22		
SUMNER 2 SW	2.19	.15	.46							.05							.08		.92					.03	.18					.32	T	
SWEET SPRINGS	2.50	.36	.06						.18	T									.97					.23	.11		T	T	.32	.27	T	
TARKIO	4.03	1.87	T						.06	.04							.12	1.05	.04					.23	.02		.15		.30	.15		
TRENTON	1.91	.29	.87														.08							.10			.02		.55		
UNIONVILLE	2.64	.05	1.60							.07									.32					T	.14			.13		.33	T	
WAVERLY	1.27		.55																.72													
• • • NORTHEAST PRAIRIE 02																															
AUXVASSE	2.26		.28				.02		.09										.52						.02	.10	.20	.16	T	.87		
BOWLING GREEN 2 NE	1.44		.37							.07									.35						T					.65		
CANTON LOCK AND DAM 20//	1.95		.57							.05									.39	.03					.16	T	T	.26		.49	T	
CENTRALIA	1.64	.02																	.49				.04	.05			.07			.97		
COLUMBIA REGION WSO	2.41	.36				T	T		.12	T								.27	.36					.14	.04		.36		.75	.01	T	
EDINA	2.03	.02	.44							.03									.52					T	.18			.10		.70	.04	
ELSBERRY 1 S	1.94	.36						T		T										.35					.05		.25	.18		.75		
FREEDOM	2.43		.18				.04		.12	.08									.56	.02				.17	.12		.28	.06	.30	.50	T	
FULTON 4 SW	2.71		.37				.40			.10									.57	.07				T	.12		.24	.11		.73		
GERALD	1.91	.23																	.60								.24		.84			
GOLOSBERRY	2.73	T	.48	.05						.07								T	1.08	.03				.01	.20		T	.06		.75		
GREGORY LANDING	1.86		.53							.02									.39	T					.19		.04	.22		.38	.09	
HANNIBAL WATERWORKS	1.92		.13			.02				.02									.40	.21				.03	.08			.27	.72	.04		
HERMANN	2.63		.35				.09			.13									.34	.28					.22		.20	.07		.95	T	
KAMOKA	2.06		.30																.81					.08	.16		.25			.46		
KIRKSVILLE RADIO KIRX	2.30	.47	.06						.02	.05									.92					.11	.04		.08	.03	.05	.47		
KIRKSVILLE FAA AIRPORT R	2.49	.79							.04	T								.19	.76					.13	.01		.10		.31	.16	T	
LA BELLE	1.45																													1.45		
LOUISIANA STARKS NUR O	1.83		.40						.08										.28					T	0 .05		.30	.06		.66		
LOUISIANA	1.91		.29				.05			.04									.29	.02				T	.06		.17	.28		.71	T	
MACON	2.94	T	.72							.08						T			.64	.06					.24		T	.08		1.12		
MADISON	1.96		.52							.08									.25						.16					.95		
MARTINSBURG	2.13		.41				.05		.09										.32					.02	.06		.36	.02	.50	.30		
MEMPHIS	2.31		.46							.10									.82					.17			.13			.63		
MEXICO	2.53		.28				.03			.12									.44	.12					.08		.16	.08		1.22		
MIDDLETOWN 5 ENE	1.80		.42							.16									.26					.04			.25	.67				
MOBERLY RADIO KW1X	2.00	.05	.52						.07	.01									.30					.06			.05	.04	.15	.75		
MONROE CITY	1.26		.28							.04									.36	.05					.18		.03	T		.32		
NEW FLORENCE	2.11		.36				.08		.06	.05									.30	.02				.03	.08		.29	.06	.08	.70	T	
OWENSVILLE O	2.21		.15																.60	.06					.30		.40			.60	.10	
PACIFIC O	1.58						.20												.27	.27				0 .13	.14					.57		
PALMYRA	1.98		.30							.02									.29	.28					.15			.18		.72	.04	
PARIS 1 SW	1.50		.23							.08										.30					.05		.05	.01	.10	.68		
SAINT CHARLES	1.80		.17							.01									.22	.28					.19		.27	.19		.47	T	
ST LOUIS GATEWAY ARCH	1.52		.14				.01			.02	T								.18	.08				.09	.06		.36	.09	T	.49	T	
SAINT LOUIS WSO R	1.67	.12	T				.01		.01	T									.52					.05	.04		.47	T	.44	.01	T	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	2.03		.23				.05			.03									.36	.23			T	T	.08		.10	.29		.66	T	
SMELBINA	1.87		.54							.06									.25	.02				.08	.04		.03	.11		.70	.04	
SMELBYVILLE	1.49	.05	.35						.03	.01									.33					T	.11		.11	.04	.46			
STEFFENVILLE 1 E	1.72		.48							.03						T			.35	.02				.03	.12			.12		.57	T	
SULLIVAN	2.03		.07					.02		.19									.24	.29					.10		.39	.03		.70		
TROY	1.86		.27				.04												.18	.20					.12		.20	.22		.63	T	
UNION	1.99		.17				T			.07									.22	.24					.10		.43	.05		.71		
VALLEY PARK	1.86		.08				T			.07									.21	.33					.11		.38	.14		.54	T	
VANDALIA	2.20		.47							.14									.33	.04					.09		.18	.24		.71		
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	1.57		.09							.05									.27	.07					.05	.07		.44	.02		.51	T	
WELDON SPRING EXP FARM	.64		.10							.04									.04	.03						.08		.22			.15		
• • • WEST CENTRAL PLAINS 03																																
ARPLETON CITY	1.81	.14							.34									.03	.58					.17					.53	.02		
BOONVILLE WATERWORKS	1.77		.34							.18									.41	T				T	.21		.02	T	.03	.58		
BUTLER	2.12		.68							.25									.70					.03	.09			.02	.07	.28		
CALIFORNIA	2.29	.36							.18										.65					.11			.24			.75		
CAMDENTON	2.75		.17				.06		.22	.09									.79					.22	.04		.23	.03	.46	.44		
CARLINGER MILLS	2.29	.09	.28				.08		.22										.76					.16			.06		.60	.04		
CLIFTON CITY O	1.79		.18							.16									.44					.07	.12			T	.04	.70	.08	
CLINTON 3 NW	2.57		.15																1.47							.07			.15		.73	
COLE CAMP 9SE	2.11		.39				.01			.27									.64	T				.18	.07		.02	.03		.50		
ELDON	2.72		.36				.19		.18	.03									.73					.13	.05		.14	T	.47	.44		
ELDORADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	3.88		1.80							1.00									.65					.06						.37		

See reference notes following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HERMITAGE	2.59									.70									.92					.16					.81		
JEFFERSON CITY L U	2.60		.54				.14		.14									T	.55					.09	.06		.15			.93		
LAKESIDE	2.43		.35				.09			.18								T	.73	.02				.03	.09		.08	.01		.83		
NEVADA SEWAGE PLANT	2.01		.29				.05			.57									.79					.22				T	T	.35		
OSCEOLA	2.27		.45						.35	.02									.71					.20			.05		.24	.29		
POMME DE TERRE DAM	2.29		.28				.04			.25									.8	T				.09	T		T	.04		.70		
SEDALIA	1.74		.22							.18									.45					.16	.10					.63		
STOVER	2.04		.48				T			.18									.5	T				.09	.09		.03	.02		.58		
VERSAILLES	2.08					T			.20	.03									.77					.15			.15		.43	.39		
WARRENSBURG	2.03		.49							.21									.61					.09	.16			T	T	.47		
WARSAW NO 1	2.36		.58							.23									.64					.18	.05					.68		
WINOSOR	D 1.18		.29							.25													0	.15					.03	.44		
• • •																																
WEST OZARKS 04																																
ANDERSON	2.86						.48			.26									1.44					.55						.13		
AVA RANGER STATION	2.84						.37		.08	.18									.48	.14					.36		.23		.60	.42		
BILLINGS 1N	2.64		.18				.19			.28									1.27	.02				.33	T		T	.04		.33		
BOLIVAR 1ME	2.67		.22				.14			.31									.92	T				.21	.02		.11			.69		
BUFFALO 3 S	2.78		.35				.10			.22									.93	T				.16	.04		.19	.02		.77		
CARTHAGE	2.98		.32							.33									1.62	T				.30			.14	.02		.23		
CASSVILLE RANGER STA	2.30		.10				.32			.03									1.32	T				.38	T			.03		.18		
DORA	2.34		.02					.40		.10									.46	.07				.34	.03		.10	T		.82		
GALENA	2.80						.35																.35			1.55				.55		
GRANBY 3 NW	2.14		.22				.15			.32									.96					.29						.20		
GROVESPRING	2.39		.18							.28									.60	.07				.18	T		.22			.86		
HAZLEGREEN 2 W	2.46		.30				.09												.68	.03				.25	.03		.15	.02		.91		
JOPLIN FAA AIRPORT	2.72	.21				T	.07		.40									1.50	T			.08	.30		.03	.03		.10			
LAMAR	2.75		.35				.15			.44									1.00					.38			.05			.38		
LEBANON	2.44		.15				.08			.22									.84	.02				.14	.10		.13	T		.76		
LOCKWOOD	2.30		.27				.12			.28									.95					.23	.03					.42		
MANSFIELD	2.28		.07				.28	.03		.14									.39					.24			.18			.95		
MARSHFIELD	2.17		.18				.16			.23									.77	.06				.16	.04		.12			.45		
MOHETT	2.44		.22				.28		.24										1.22					.22			.05	T	.16	.05		
MOUNTAIN GROVE 2 N	2.13		.02				.22	.06		.13									.26	.08				.23	.03		.13	.01		.98		
MT VERNON M U FARM	2.21		.15				.20			.29									1.19	.01	T			.05	.01	.01	T	.01	T	.29		
NEOSHO	2.77		.27				.32		.32										1.10					.55			.04		.17			
OLOFIELO	2.04								T										.73					.15			.45			.71		
OZARK	2.08						.40												.85					.25						.58		
OZARK BEACH	2.82		.02				.08	.09		.25									.96	.01				.44			.12	T		.85		
PIERCE CITY	2.62		.23				.21	.02		.32									1.30					.36						.18		
SELIGMAN	2.55		.26				.27			.33									1.11					.45						.13		
SPRINGFIELD WSO //R	2.66	.18				T	.11		.24	T								1.16	.21				T	.28	T	T	.05		.43			
STOCKTON DAM	2.43		.41				.02			.20									1.02					.19	.02		.04	.02	T	.51		
TECUMSEH 2 N	1.93	T	T							.13									.50	.05				.10						1.15		
WACO	2.71		.41																1.52					.34				.23		.21		
WASOLA	2.38						.52		.19										.45					.39		T			.83			
• • •																																
EAST OZARKS 05																																
ALTON	2.27						.28	.26											.61					.16	.15		.10			.71		
ANNAPOLIS	1.84		.03				.27	.05											.42	.10					.17		.20	.05		.35		
ARCADIA	2.65						.68			T									.55	.40					.14		.37	T		.51		
BELLEVIEW	2.44						.54			.11									.48								.61		.51	.19		
BERRYMAN 6 NW	2.16						.15		.05	.08									.36	.07				.13	.05		.05	.31	.45	.46		
BUNKER	1.80																		.55											1.25		
CAPE GIRARDEAU FAA AP	2.09		T				.94		.01	T									.48	.04				.17	.03		.10		.32	T		
CENTERVILLE	2.28		.05				.34			.06									.24	.21					.27		.40	.10		.57		
CLEARWATER DAM	1.70						.18	.20		.03									.29	.21				T	.14		.10	.05		.50		
COOK STATION	2.12		.07				.12			.12									.21	.26					.15		.25	.07		.87		
CRANE MOUNTAIN	1.65		.02				.22			.01									.39	.10				.02	.06		.26	.05		.52		
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.59		.08				.05			.05									.10	.25					.15		.30	.15		.46		
DONIPHAN	2.83						.13	.68		.01									.73	.36				.04	.27		.02			.39		
ELLINGTON	2.67						.30												.55	.66				.15			.50			.51		
ELLSINORE	2.54		T				.20	.50		.05									.46	.42				.03	.24		.11	.03		.50		
FARMINGTON	1.90		T				.38			.10									.35	.13					.06		.27	.03		.58		
FESTUS 2 NW	1.69		.03				T		T	.15									.24	.05				.09	T		.59		.54	T		
FREDERICKTOWN	1.63		.02				.24	.02		.01									.23	.28					.14		.08	.01		.60		
GREENVILLE 4 NNW	2.28						.37	.22		.07									.43	.35					.15		.03	.13		.53		
HOUSTON	2.40						.33			.16									.20	.30				.30			.27			.84		
JACKSON	1.85	.04					.73				.05								.27	.23				.11	T		.06	.01	.16	.19		
JEROME	2.67		.20				.05			.20									.68	T				T	.34			.25		.95		
LICKING 4 N	2.05		.06				.13	.01		.11									.16	.18				.15	.08		.28	.02		.87		
MARBLE HILL	2.73		.20				.49	.49		.22									.30	.38					.15		.08			.42		
PERRYVILLE WATER PLANT	1.81		T				.46	.13		.03									.06	.45					.11		.08	.03		.46		
REYNOLDS	1.86							.18											.48								.68	.05		.47		
RICHWOODS 2 NE	1.69		.08				.08			.10	T								.18	.15							.53	.04	T	.53		
ROBY	1.91		.03				.08			.16									.18	.14				.08	.22		.21	.02		.79		
ROLLA, UNIV OF MO.	1.93									.20										.50					.15	.05	.27			.76		
POUND SPRING 3 NNW	1.65						T	T	T										.35	.05				T	.20	*	*	*	*	1.05		
SALEM	2.03		.07				.18			.11									.24	.26				.03	.12		.20	.04		.78		
SILOAM SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEELVILLE	1.90		.13				.10			.10										.31					.15		.29	.06		.76		
SUMMERSVILLE	1.81						.18	T											.47					T	.25		.26			.48	.17	
VAN BUREN	2.45		.05				.78			.12									.56					.24			.18			.52		
VAN BUREN RS	2.11		.02				.43	.26		.10									.41	.11				.11	.06		.13	T		.48		
VICHY FAA AIRPORT	2.01	T					T		.02	.11								T	.72					.17	.07		.11		.81	T		
VIENNA 2 NNW	2.31		.26				T			.16									.52	.05				T	.27		.10	.01		.94		
WAYNESVILLE 2 W	2.57	.18					.06		.11	.05									.71	.01				.20	.06		.13	.02	.65	.39		
WEST PLAINS	2.15	.05					.30		.19	T									.48				T	.34	T	.04	.10		.64	.01		
WILLIAMSVILLE	2.63		.01				.43	.45											.58	.34					.17			.01		.64		
WILLOW SPRINGS	2.50		.06				.17	.20		.15									.57	.09				.15	.21		.15	.02		.78		
ZALMA 4 E	1.96						.42	.39	T										.04	.65					.14	T	T			.32		
• • •																																
BOOTHEEL 06																																
ADVANCE	1.52						.80			T									.32	T				T	T		T		.40			
BERNIE	2.10						.15	.87		.03										.45					.25		.05			.30		
BLOOMFIELD	1.84						.10	.79		.03										.42					.18	T	T			.32		
CARUTHERSVILLE	1.62							.53		T										.47					.35		.02			.25		
CHARLESTON	2.21						1.13			T									.21	.12				.18	.04		.01	.04	T	.48		
DEXTER	2.15						.12	.85		.02										.58					.22		T	.04		.32		
FISK	2.08						.32	.60											T	.49										.67		
KENNETT RADIO KBOA	1.76						.51			.03									.38	.12				.27	.03	T			.20	.22		
MALDEN	-	-	-	-	-	-	-	-	-	-									.25	.25				.09	.19					.38		
MOREHOUSE	2.25						1.20			T									.39					.23			.13		.30			
NEW MADRID PWR. PLANT	1.79							.71		.07										.35							.23	.01	T		.42		
PARMA	2.20						.08	.72												.50							.12				.78		
POPLAR BLUFF R 5	2.38						.47	.55											.44	.23				.04	.12					.53		
PORTAGEVILLE WSAS0	1.54						.01	.52		.01										.35				T	.20		T	T		.45		
PUXICO	2.37		T				.38	.66		.02									.41	.23				T	.07		.07	T		.53		
QULIN	2.17						.14	.78		.01									.05	.51				T	.25					.43		
SIKESTON PWR PLT	2.54						.08	1.33		.05										.35					.20		.10	.02		.43		
WAPPAPELLO DAM	2.28		T				.48	.44		.04									.42	.25				.04	.10		.06	.02		.43		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST PRAIRIE 01																																	
ALBANY	MAX	55	55	54	60	59	45	37	38	54	62	69	72	71	70	73	69	69	63	49	60	53	36	35	38	50	45	41	39	34	32		52.9
	MIN	41	34	31	30	44	24	13	28	29	26	26	40	40	39	38	55	48	37	25	39	26	19	30	31	32	33	31	32	29	22		32.4
AMITY	MAX	56	56	59	62	62	50	39	36	55	64	68	70	72	71	75	68	68	64	49	62	58	34	34	40	51	46	42	41	33	32		53.9
	MIN	42	32	28	30	49	25	14	26	28	34	33	44	48	47	46	53	48	37	26	38	26	20	30	31	31	34	30	33	29	22		33.8
BETHANY	MAX	55	57	54	61	60	48	37	36	55	63	69	72	72	70	74	68	70	65	49	61	52	36	34	37	48	44	40	38	34	31		53.0
	MIN	39	36	33	30	47	24	14	27	28	27	27	38	38	51	38	54	43	38	26	40	25	18	30	30	31	33	30	31	29	21		32.5
BROOKFIELD	MAX	66	65	54	62	62	51	37	37	53	66	66	71	74	78	75	70	71	66	50	60	52	38	34	35	50	45	41	38	33	32		54.4
	MIN	41	37	32	29	49	27	15	27	30	30	29	41	49	53	50	54	51	42	27	40	26	18	29	30	30	39	32	33	31	24		34.8
BRUNSWICK	MAX	71	69	59	64	63	57	41	40	53	64	66	72	75	74	76	74	72	69	50	63	60	39	39	38	51	50	48	41	36	34		56.9
	MIN	42	41	35	31	50	32	18	28	35	30	31	40	50	56	55	52	50	41	31	41	25	22	30	32	29	40	34	34	33	23		36.4
CARROLLTON	MAX	69	65	53	63	61	50	35	37	52	65	65	72	73	72	73	70	69	65	49	62	55	35	35	39	50	47	47	39	34	33		54.5
	MIN	44	37	32	32	50	30	17	26	31	27	28	37	46	53	51	51	48	39	29	39	29	21	30	31	27	37	32	32	31	24		34.7
CHILLICOTHE RADIO KCHI	MAX	63	61	54	63	61	54	38	48	55	65	68	73	72	73	75	73	70	67	50	61	56	37	36	36	48	47	41	40	34	32		55.0
	MIN	41	36	33	32	49	28	16	28	31	31	32	42	48	52	51	53	49	39	27	41	27	21	29	30	30	39	30	32	29	22		34.9
CONCEPTION	MAX	60	55	54	52	65	55	45	34	36	56	67	68	70	70	68	74	60	65	45	50	60	40	40	35	45	50	45	40	35	32		52.4
	MIN	30	35	30	30	34	24	9	9	32	32	36	40	45	40	45	50	50	35	25	25	25	20	25	30	30	30	30	30	28	20		30.8
EDGERTON	MAX	66	61	56	66	64	50	40	41	58	66	71	72	75	73	76	70	70	64	52	64	55	38	35	45	55	48	43	43	36	33		56.2
	MIN	48	31	26	25	40	20	12	24	24	24	24	33	37	43	43	50	42	38	23	39	30	20	31	32	23	31	28	35	30	25		31.0
FAYETTE	MAX	75	73	61	65	64	59	38	40	52	65	67	76	74	74	75	72	73	72	50	62	58	37	35	36	51	45	42	40	36	32		56.6
	MIN	42	39	35	25	45	33	16	25	33	27	30	35	46	55	56	51	49	40	29	41	27	19	28	30	27	38	33	34	32	25		34.8
FOUNTAIN GROVE WL	MAX	66	66	54	62	60	52	37	39	53	66	67	70	73	73	74	68	70	67	51	61	56	36	35	36	49	48	43	40	34	33		54.6
	MIN	41	40	37	29	48	28	18	34	29	27	29	38	50	55	48	54	49	40	30	43	27	20	29	31	32	38	32	33	32	27		35.6
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	53	54	51	58	55	45	35	35	54	60	67	70	69	68	71	65	64	60	47	58	50	34	34	37	49	42	38	37	33	29		50.7
	MIN	40	34	33	32	45	24	13	28	28	33	31	42	44	49	44	50	51	36	25	43	25	19	29	30	31	33	29	32	28	20		33.4
HAMILTON 2 W	MAX	59	65	60	55	65	60	42	40	38	51	65	68	72	73	74	75	64	70	42	50	62	48	35	33	38	48	45	42	37	33		53.6
	MIN	37	33	32	27	34	23	14	25	28	22	26	32	36	48	47	49	44	39	24	29	27	17	26	30	29	32	30	32	30	23		30.8
KANSAS CITY WSO	MAX	67	64	57	67	65	46	41	41	59	67	70	73	76	76	77	66	73	62	52	66	48	37	36	47	55	49	45	40	35	33		56.3
	MIN	46	39	36	39	40	26	18	35	33	34	32	48	54	51	58	58	56	35	31	40	28	28	33	33	33	35	33	34	32	27		37.5
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REEO WLR	MAX	67	65	55	65	63	51	40	38	56	65	68	73	74	74	74	70	70	66	49	64	58	36	35	43	52	48	44	40	34	33		55.7
	MIN	43	36	32	32	46	27	14	28	29	30	36	40	48	50	53	50	47	36	25	36	30	22	29	30	27	35	27	30	29	24		34.0
LEXINGTON	MAX	58	68	63	55	64	64	45	37	38	55	65	67	73	74	73	74	69	71	43	49	53	40	35	33	40	51	47	42	37	33		53.9
	MIN	39	40	36	35	36	29	19	21	33	33	37	40	51	52	48	53	52	43	30	30	30	24	26	31	31	34	31	32	31	25		35.1
MARSHALL	MAX	73	71	60	65	63	58	45	39	54	65	68	75	76	75	76	72	72	68	51	63	58	38	35	38	55	51	41	40	35	32		57.1
	MIN	45	39	34	33	49	32	15	26	33	33	33	42	53	59	57	52	48	40	27	39	29	22	28	30	29	39	32	31	30	23		36.1
MARYVILLE 2 E	MAX	57	55	54	52	61	54	38	38	38	56	63	69	69	71	70	73	63	64	39	49	59	37	35	35	41	52	44	41	36	33		51.5
	MIN	28	32	27	28	34	25	14	15	30	26	26	27	37	39	36	42	50	37	24	23	23	19	25	29	30	32	29	28	29	21		28.8
NEW FRANKLIN 1 W	MAX	75	73	62	66	65	60	43	41	53	65	68	76	75	75				69	50	63	61	36	36	38	52	49	46	41	36	33		55.8
	MIN	44	42	33	28	49	35	17	25	33	26	26	34	47	59			46	41	30	41	29	19	29	32	27	39	34	33	32	26		34.1
OREGON	MAX	60	56	55	54	63	51	40	40	40	57	65	70	75	74	72	75	65	64	39	50	62	52	33	43	40	52	44	43	35	31		53.3
	MIN	30	34	31	31	34	24	14	14	28	30	33	35	49	34	34	45	50	35	25	25	25	27	26	29	36	29	28	28	28	20		30.4
PLATTSBURG WATERWORKS	MAX	61	63	61	55	65	63	43	39	40	56	65	70	72	75	73	76	63	70	42	51	63	40	35	35	42	53	50	43	43	33		54.7
	MIN	29	33	29	26	26	26	13	13	26	23	26	26	40	47	42	47	46	40	26	26	30	20	26	31	28	30	32	32	30	26		29.8
PRINCETON	MAX	54	58	53	59	58	49	37	37	54	63	68	73	71	70	73	70	70	67	49	59	55	34	34	33	47	45	38	37	32	30		52.6
	MIN	40	35	34	32	47	24	14	26	30	35	29	43	44	54	40	55	48	38	26	40	24	18	28	30	30	38	30	32	29	22		33.8
ST. JOSEPH 4 WNW	MAX	58	59	55	67	62	43	40	40	57	67	70	71	76	72	77	62	69	45	51	64	43	37	37	44	53	45	42	37	33	30		53.5
	MIN	43	35	34	29	38	23	17	32	29	28	28	38	39	41	41	48	45	31	28	37	26	25	31	33	30	30	29	32	30	22		32.4
SALISBURY	MAX	73	65	55	64	62	52	37	39	53	64	67	73	75	74	76	72	72	65	49	61	54	37	35	36	51	45	42	37	34	32		55.0
	MIN	41	40	35	28	47	31	16	23	33	30	30	38	47	58	53	51	50	39	29	41	26	19	23	30	27	37	32	32	31	25		34.7
SPICKARD 7 W	MAX	56	58	52	60	57	55	37	35	55	63	68	70	71	71	72	70	69	64	49	60	49	37	33	35	48	44	40	36	33	31		52.6
	MIN	41	38	38	31	37	30	14	28	29	35	30	42	46	52	40	53	55	36	30	38	24	19	28	30	33	35	31	32	30	22		34.2
SWEET SPRINGS	MAX	72	66	56	66	64	50	40	39	55	66	70	76	76	75	77	73	71	60	51	64	56	35	34	40	53	48	43	39	34	32		56.0
	MIN	42	38	33	29	49	33	16	25	32	24	27	39	51	54	54	51	48	40	27	40	31	21	29	29	27	37	34	31	31	26		34.9
TARKIO	MAX	56	55	54	61	59	42	36	40	55	63	70	66	72	70	73	70	69	58	48	63	50	32	33	43	52	49	40	38	33	30		52.7
	MIN	43	32	32	28	42	23	13	28	28	34	28	42	38	44	39	56	53	35	24	38	25	21	30	32	32	33	28	32	27	18		32.6
TRENTON	MAX	57	59	53	62	61	49	37	35	53	64	69	72	72	71	75	70	70	66	49	61	53	35	34	35	48	45	40	38	33	30		53.2
	MIN	41	38	36	32	49	27	12	27	27	32	33	41	49	56	46	53	49	39	27	42	27	28	31	30	34	32	35	30	22			35.3
UNIONVILLE	MAX	57	58	52	58	61	46	35	37	51	61	66	70	70	70	73	68	69	65	48	57	48	36	33	35	48	45	37	34	33	30		51.7
	MIN	38	36	33	32	45	25	15	25	32	35	37	42	43	55	41	55	48	37	26	42	22	16	28	29	30	36	29	31	29	24		33.9
* * *																																	
NORTHEAST PRAIRIE 02																																	
BOWLING GREEN 2 NE	MAX	60	75	63	55	60	65		35	42	47	64	65	75	74	76	76	72	72	62	48	59	38	37	35	36		50	38	38	35		55.4
	MIN	32	42	33	25	36	36		14	25	22	27	34	46	46	50	50	42	54	29	38	27	14	23	24		30	34	34	32	28		33.1
CANTON LOCK AND DAM 20	MAX	69	70	58	59	65	52	37	40	50	65	61	70	67	77	70	70	70	62	50	59	52	35	35	37	48	45	44	38	38	34		54.2
	MIN	36	41	46	31	49	33	16	24	33	32	27	37	55	58	45	54	57	40	39	42	28	28	28	25	30	38	32	31	30	28		36.4
COLUMBIA REGION WSO	MAX	77	63	55	65	65	46	37	41	51	65	66	78	75	75	76	71	72	59	49	62	44	37	34	37	51	44	40	41	34	33		54.8
	MIN	48	43	36	30	46	28	17	26	35	29	37	40	49	60	57	51	50	38	31	42	24	21	29	31	28	36	35	33	32	28		36.3
ELSBERRY 1 S	MAX	62	78	62	57	65	69	45	37	44	44	65	67	78	71	78	78	74	74	62	49	62	38	38	35	38	50	44	39	39	35		55.9
	MIN	36	44	36	27	38	38	17	19	31	21	26	31	43	46	51	51	44	50	29	33	30	17	22	26	27	29	36	36	33	32		33.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	79	77	59	67	70	64	39	45	50	67	68	78	77	75	79	72	72	65	49	63	56	48	36	38	49	45	45	44	36	33		58.0
	MIN	45	44	35	33	47	36	18	22	34	28	33	40	50	60	59	50	47	43	30	41	17	30	28	30	26	37	34	32	32	30		36.4
FULTON 4 SW	MAX	65	76	64	59	65	65	45	41	43	53	65	68	77	76	75	77	70	72	59	59	62	40	40	33	38	53	44	41	45	45		56.7
	MIN	34	41	34	32	32	35	15	15	29	28	28	36	43	50	56	49	48	48	27	28	31	17	17	29	26	27	34	34	32	29		32.8
GERALD	MAX	78	76	57	66	70	65	38	45	50	65	67	78	78	81	81	75	78	64	48	65	48	44	40	41	45	41	40	41	36	39		58.0
	MIN	54	48	36	31	49	31	16	26	40	26	37	38	55	59	62	59	44	44	39	44	32	32	24	23	26	36	35	35	31	32		38.1
HANNIBAL WATERWORKS	MAX	74	63	55	62	67	44	36	40	48	65	66	76	70	76	77	72	71	59	49	58	38	36	33				36	37	33	34		54.6
	MIN	44	42	35	33	41	22	15	25	34	31	37	45	48	59	56	57	51	38	28	38	23	20	28				32	32	30	29		36.0
KAHOKA	MAX	68	65	60	55	63	55	35	38		63	66	67	72	76	73	72	70	65	48	58	42	34	33	36	50	44	41	38	35	35		53.7
	MIN	37	40	35	28	44	30	15	24		29	30	42	42	54	48	55	50	40	28	42	24	21	31	27	30	35	31	32	30	28		34.6
KIRKSVILLE RADIO KIRX	MAX	65	62	51	59	60	59	35	38	51	63	66	73	70	72	73	70	70	62	48	58	47	36	32	34	49	43	38	35	33	31		52.8
	MIN	36	39	35	32	48	27	15	24	32	31	31	46	43	57	46	55	48	38	28	43	24	17	26	27	30	37	31	31	30	25		34.4
KIRKSVILLE FAA AIRPORT	MAX	66	61	52	61	61	41	39	38	52	62	66	71	71	72	74	70	70	58	49	58	37	34	32	34	48	43	37	36	32	32		51.9
	MIN	33	38	32	31	37	19	14	24	31	28	29	38	45	52	50	51	47	32	27	36	18	18	27	25	27	35	31	32	27	26		32.0
LOUISIANA STARKS NUR	MAX	76	74	58	63	60	60	37	43	48	64	69	76	75	78	78	73	72	71	49	60	55	39	36	38	51	47	45	42	38	44		57.0
	MIN	32	43	36	25	49	35	15	18	36	21	26	33	44	58	51	49	44	46	30	42	28	14	29	26	26	35	34	33	32	30		34.0
MACON	MAX	58	71	61	54	62	63	43	35	40	52	62	68	71	74	74	76	72	71	56	49	60	38	36	32	35	51	44	49	38	33		54.3
	MIN	33	39	32	28	29	31	14	14	29	31	32	33	45	47	54	52	47	47	26	26	27	17	17	26	28	29	31	31	30	25		31.7
MEMPHIS	MAX	62	64	52	57	62	49	37	38	52	65	68	66	75	74	71	70	63	49	57	47	35		32	36	52	44	44	36	34	33		52.6
	MIN	32	37	33	27	44	25	14	22	29	22	20	35	45	38	51	43	38	26	37	22	14		26	24	30	35	30	31	29	26		30.5
MEXICO	MAX	61	75	64	55	65	68	44	37	42	51	65	68	76	74	76	77	71	72	58	48	60	39	37	34	37	51	44	40	41	35		55.5
	MIN	39	41	35	28	33	35	12	15	29	29	31	31	42	50	57	54	50	50	28	28	27	18	18	29	28	28	34	34	31	28		33.1
MOBERLY RADIO KWIX	MAX	74	71	55	65	66	55	37	41	54	65	69	75	75	75	78	74	71	61	50	61	55	38	34	36	51	44	39	39	33	33		55.8
	MIN	35	40	32	29	46	33	14	18	30	30	34	41	49	48	55	51	47	38	28	41	26	18	28	28	28	35	31	29	32	26		34.0
MONROE CITY	MAX	80	72	59	64	65	59	37	40	53	66	70	72	72	77	78	71	72	66	60	60	54	56	34	38	53	54	47	38	38	34		58.0
	MIN	35	41	34	29	47	33	16	28	34	38	30	34	40	57	53	53	48	43	38	25	22	18	28	29	28	30	34	32	31	28		34.5
NEW FLORENCE	MAX	76	72	57	65	67	60	37	44	47	63	67	76	75	76	78	70	71	61	48	62	52	37	32	37	50	43	44	42	35	35		56.0
	MIN	44	42	35	30	49	35	14	23	34	30	36	44	52	60	58	52	50	42	29	40	27	17	28	28	26	35	34	34	29	29		36.2
SAINT CHARLES	MAX	65	78	66	59	66	68	48	39	45	44	66	66	78	76	79	83	72	72	63	49	64	41	39	31	47	48	45	40	41	36		57.1
	MIN	40	40	35	29	32	37	17	17	18	25	22	32	32	32	57	46	41	42	31	31	31	18	20	27	22	31	30	30	30	30		30.8
ST LOUIS GATEWAY ARCH	MAX	79	78	67	66	69	69	47	45	44	65	66	78	78	79	80	80	72	72	70	65	64	39	40	36	42	45	44	42	38	38		59.9
	MIN	52	52	43	38	44	38	22	24	35	32	45	41	34	55	61	51	48	58	35	49	34	23	30	31	29	30	37	36	35	18		38.7
SAINT LOUIS WSO	MAX	78	66	58	66	70	54	39	45	44	66	67	79	77	81	81	73	73	64	49	65	44	39	35	36	47	44	39	41	38	37		56.5
	MIN	47	46	35	32	48	30	16	20	28	26	32	37	50	59	58	47	45	40	31	43	25	19	30	26	29	34	35	33	33	32		35.5
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	74	74	60	63	67	63	39	43	47	65	65	76	68	78	77	72	71	66	49	58	55	37	36	40	50	48	51	40	39	35		56.9
	MIN	42	44	38	33	50	35	19	25	35	28	32	38	44	55	52	51	48	45	29	42	28	21	29	28	30	37	34	34	31	30		36.2
SHELBINA	MAX	72	69	61	64	64	59	39	40	52	64	66	73	75	75	78	75	72	69	50	62	59	38	35	36	53	49	44	39	36	33		56.7
	MIN	48	41	32	26	46	33	14	21	33	23	23	33	39	56	49	48	47	43	29	42	24	15	28	28	26	36	33	33	32	28		33.6
STEFFENVILLE 1 E	MAX	71	70	54	62	65	60	38	39	53	64	69	74	72	76	76	71	71	67	49	59	53	36	33	37	52	49	43	37	37	34		55.7
	MIN	39	41	33	29	49	30	16	22	33	30	29	42	45	59	51	54	49	42	28	29	24	29	27	26	29	37	29	36	32	28		34.9
UNION	MAX	65	79	59	59	68	61	48	40	49	66	67	69	80	78	77	79	74	73	63	51	56	41	39	34	37	50	45	41	42	37		57.6
	MIN	39	45	38	25	27	37	14	15	23	19	21	27	30	37	49	39	37	39	32	33	35	16	18	29	20	20	33	34	32	32		29.8
VANDALIA	MAX	75	71	55	65	66	61	38	42	48	64	68	75	75	76	77	71	72	66	49	60	55	39	39	37	51	44	44	41	38	34		56.5
	MIN	43	39	35	29	47	20	14	23	34	30	31	41	50	59	52	52	46	45	28	40	26	16	30	29	28	36	34	34	32	29		35.1
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	78	75	60	66	69	64	58	44	44	67	69	79	73	79	79	73	72	66	52	65	58	39	37	36	45	42	44	44	40	37		58.5
	MIN	49	49	37	33	47	42	19	25	37	28	39	39	38	58	57	51	45	51	33	42	32	21	22	30	28	33	36	35	31	33		37.3
WELDON SPRING EXP FARM	MAX	63	77	65	58	66	69	46	36	45	44	67	67	78	77	79	80	73	73	63	49	65	39	38	35	38	49	44	38	40	36		56.6
	MIN	44	46	38	34	32	35	15	22	25	28	32	37	48	50	61	49	45	48	32	33	31	17	23	27	26	34	36	34	34	32		34.9
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	73	68	60	67	63	53	44	39	54	66	70	76	79	75	75	72	72	60	52	68	57	37	37	40	56	49	47	41	39	37		57.5
	MIN	47	35	32	30	39	36	17	25	34	27	31	39	50	55	56	50	51	40	25	36	32	23	30	32	29	38	34	33	33	32		35.7
BOONVILLE WATERWORKS	MAX	60	75	65	55	66	64	44	38	40	51	65	67	71	77	74	77	72	74	50	50	61	49	36	33	38	53	45	42	40	33		55.5
	MIN	38	42	37	33	35	36	18	19	31	33	35	38	46	50	60	52	50	49	30	33	31	23	23	28	30	30	35	34	32	29		35.3
BUTLER	MAX	72	66	59	66	66	59	42	40	56	66	68	75	75	73	75	72	71	68	50	64	62	36	35	39	55	53	46	40	38	35		57.4
	MIN	45	36	31	31	46	37	17	30	34	27	27	41	53	55	57	52	44	40	27	38	34	22	30	32	30	40	35	34	32	30		36.2
CALIFORNIA	MAX	72	69	65	65	64	60	38	41	52	68	69	68			71	73	74	68	63			48	40			52			34	35		58.6
	MIN	43	41	35	34	44	31	23	20	32	30	35	42			56	55	56	35	28			22	32			29			32	26		35.5
CAMDENTON	MAX	77	73	62	67	69	63	43	43	54	67	69	74	76	75	77	74	73	68	50	67	62	39	39	43	55	52	46	41	39	38		59.2
	MIN	50	41	34	36	49	32	19	27	32	28	34	42	56	63	56	52	51	40	30	39	33	21	28	31	29	37	34	34	31	31		37.3
CAPLINGER MILLS	MAX	71	66	58	65	64	57	43	37	55	66	67	73	73	74	74	69	69	66	50	60	54	35	35	40	53	45	44	41	38	36		55.9
	MIN	45	35	29	30	45	32	18	25	34	26	28	37	52	61	56	58	50	39	26	38	31	20	28	32	28	39	33	38	32	31		35.9
CLINTON 3 NW	MAX	74	72	65	56	66	64	46	42	40	56	65	68	75	71	76	77	73	71	47	49	65	42	37	36	40	55	47	45	43	40		56.8
	MIN	33	34	32	32	33	36	16	23	32	27	29	29	45	40	43	47	49	46	28	29	35	23	25	27	28	30	33	33	28	31		32.5
COLE CAMP 9SE	MAX	65	76	66	58	68	69	46	44	41	56	68	71	77	76	76	78	72	73	50	50	66	42	39	36	42	57	46	43	42	35		57.6
	MIN	32	32	26	24	29	37	13	20	33	19	24	27	31	41	46	39	39	41	24	28	35	12	23	30	19	21	35	27	33	32		29.1
ELDON	MAX	74	74	60	65	66	64	40	40	52	65	67	77	75		77	72	72	67	49	64	59	38	37	40	53	49	43	41	35	33		56.8
	MIN	45	45	37	38	48	33	17	26	33	32	38	45	54		58	52	50	42	30	41	31	22	29	32	29	39	34	33	32	28		37.0
HARRISONVILLE	MAX	68	65	59	69	67	51	43	37													54	34	46	43	54	47	40	39	37	33		
	MIN	37	37	39	38	40	30	16	27													25	24	30	32	30	37	31	32	32	28		
HERMITAGE	MAX	79	74	62	68	69	59	51	45	56	68	71	72	72	75	78	73	73	67	55	67	53	45	40	44	58	48	48	43	41	40		59.8
	MIN	41	36	30	29	34	30	17	30	35	23	29	32	45	51	52	42	43	42	28	44	37	19	29	32	25	40	35	35	34	32		34.4

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	80	75	58	68	70	61	41	43	53	68	69	79	76	76	78	73	73	68	50	65	58	39	39	40	53	47	47		44	35		59.5
	MIN	34	41	33	28	48	33	15	20	33	23	27	32	38	57	52	41	42	45	30	40	31	20	28	30	21	37	34		31	29		33.6
LAKESIDE	MAX	66	78	69	60	70	68	47	44	44	59	71	70	78	77	76	81	73	75	60	52	66	42	38	36	42	55	47	43	42	37		58.9
	MIN	35	46	42	33	34	34	22	22	34	29	30	34	37	43	54	47	47	54	36	36	40	23	23	31	28	28	36	35	33	33		35.3
NEVADA SEWAGE PLANT	MAX	75	68	62	68	69	64	45	44	59	67	73	79	78	76	77	74	75	70	52	69	65	42	38	42	58	55	49	46	41	38		60.6
	MIN	46	34	29	32	46	36	18	28	35	26	28	38	57	61	57	50	50	41	25	38	35	20	31	34	29	43	35	35	35	32		36.8
OSCEOLA	MAX	75	67	65	67	65	55	45	40	56	65	70	77	77	75	77	72	71	62	45	65	51	37	35	41	55	45	46	44	40	37		57.4
	MIN	47	39	32	29	48	30	19	26	36	25	29	35	57	60	62	46	52	40	30	30	26	21	29	33	26	39	35	35	33	33		36.1
POMME DE TERRE DAM	MAX	62	74	65	57	67	69	45	42	41	54	65	67	74	73	74	76	70	69	48	50	65	40	39	36	43	55	46	45	42	36		56.3
	MIN	34	43	36	39	44	33	19	23	34	33	35	38	51	52	59	52	52	47	30	33	36	22	25	29	33	35	29	30	33	32		36.4
SEDALIA	MAX	63	73	60	57	57	61	45	41	40	54	66	71	77	77	75	78	74	73	49	50	60	40	37	34	41	54	47	42	41	34		55.7
	MIN	31	38	32	31	34	36	15	15	30	24	28	30	45	55	52	48	52	48	29	30	35	21	24	29	27	32	35	35	32	30		33.4
VERSAILLES	MAX	76	72	58	66	68	55	41	39	54	67	70	77	75	75	77	72	74	67	50	63	55	36	34	41	54	50	44	41	33	33		57.2
	MIN	47	40	32	33	48	32	13	26	32	27	31	47	52	60	56	49	49	40	26	39	31	19	27	30	28	38	33	32	30	27		35.8
WARRENSBURG	MAX	72	66	57	66	65	57	40	39	55	66	69	73	75	74	76	71	70	66	50	65	60	37	36	42	54	47	43	39	35	34		56.6
	MIN	44	40	35	38	49	33	20	37	33	35	36	45	53	57	58	52	52	39	29	39	32	22	30	32	31	40	33	33	31	27		37.8
WARSAW NO 1	MAX	77	73	64	67	67	55	41	41	55	66	69	78	77	75	78	71	72	67	50	66	62	39	37	43	58	51	44	43	44	37		58.9
	MIN	42	38	30	30	49	37	15	24	35	22	28	33	45	50	52	45	48	42	29	41	34	20	30	33	25	41	35	32	34	32		35.0
WINDSOR	MAX	62	72	66	57	65	64	45	42	39	55	65	69	74	76	74	76	73	71	49	49	65	40	35	36	40	56	46	41	40	36		55.9
	MIN	32	37	34	32	32	36	17	18	35	29	30	33	46	52	56	50	50	49	28	28	35	22	25	30	28	29	34	33	32	30		34.1
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	65	69	60	68	71	60	45	41	59	68	72	77	77	73	75	73	72	60	52	66	59	42	36	48	59	52	51	46	44	39		59.3
	MIN	50	39	30	25	46	34	21	32	32	22	29	35	55	63	52	46	41	39	30	35	33	24	28	33	25	42	32	41	36	33		36.1
BILLINGS 1N	MAX	67	70	67	58	67	70	50	46	54	57	66	72	76	76	75	75	69	72	48	49	64	45	36	34	44	43	46	47	40	35		57.3
	MIN	36	35	32	32	35	34	22	25	35	25	27	35	45	48	52	47	47	48	30	35	34	20	22	26	26	26	34	34	33	31		33.7
BOLIVAR 1NE	MAX	63	76	64	56	68	65	46	41	42	49	65	68	75	75	73	75	70	71	49	49	65	41	38	36	42	54	47	45	42	37		56.2
	MIN	37	37	32	30	44	33	19	20	32	26	30	37	53	59	52	43	45	48	28	37	37	20	28	30	26	34	35	33	34	32		35.0
BUFFALO 3 S	MAX	75	71	58	65	67	62	43	40	54	64	67	75	74	73	76	71	70	65	47	63	58	36	36	42	53	46	44	42	39	39		57.2
	MIN	48	40	35	34	50	33	19	27	34	25	36	40	53	61	56	49	51	40	29	37	33	20	28	32	27	37	33	35	33	31		36.9
CARTHAGE	MAX	72	70	59	67	65	61	46	41	57	66	72	77	76	74	75	73	72	66	50	66	64	39	39	44	58	56	47	45	42	42		59.4
	MIN	42	38	34	35	51	32	21	21	37	31	35	43	57	59	57	51	49	41	29	39	36	24	29	32	31	43	34	38	34	32		37.8
CASSVILLE RANGER STA	MAX	67	78	63	58	66	70	51	45	40	51	65	72	72	70	73	74	71	71	51	50	65	47	40	37	44	57	48	51	44	38		57.6
	MIN	42	36	28	26	30	34	20	25	32	21	26	35	55	53	45	41	44	50	29	31	36	22	26	29	21	31	34	36	34	31		33.4
CORA	MAX	67	78	71	62	69	70	49	42	40	55	67	77	79	78	80	78	76	71	62	54	71	49	39	35	39	45	47	50	42	44		59.5
	MIN	51	43	32	25	29	35	20	21	28	22	27	27	33	39	54	44	48	56	31	33	39	17	23	29	23	26	35	32	34	33		33.0
GALENA	MAX	78	70	67	68	70	66	45	42	55	70	71	78	75	73	76	73	72	68	50	67	62	40	39	60	55	50	48	46	46	39		60.6
	MIN	40	40	31	26	43	34	20	22	34	28	25	32	46	45	45	40	45	42	29	35	37	18	28	24	24	21	36	35	35	32		33.1
GROVESPRING	MAX	76	71	56	65	69	65	45	39	53	65		70	75	75	74	76	70	70	62	48	64	41	36	34	45	49	44	43	42	35		57.1
	MIN	45	35	28	30	39	30	13	19	26	18		39	51	52	55	46	46	41	29	29	36	16	18	27	32	33	33	32	33	31		33.2
JOPLIN FAA AIRPORT	MAX	76	66	56	66	60	49	45	40	56	64	69	76	77	73	76	72	72	60	49	66	46	38	34	42	55	47	47	45	38	36		56.5
	MIN	51	39	34	35	49	30	24	32	33	31	35	44	56	58	58	52	50	39	30	38	27	25	30	31	31	40	34	36	32	31		37.8
LAMAR	MAX	62	73	65	54	65	67	47	44	41	57	63	70	75	76	73	75	71	72	44	47	67	43	38	36	42	57	48	46	43	36		56.6
	MIN	33	45	34	34	35	39	23	23	38	29	29	37	50	57	59	54	51	44	28	30	38	27	27	30	30	30	35	35	34	30		36.3
LEBANON	MAX	75	71	56	64	68	62	43	41	53	66	69	75	74	73	70	69	70	63	48	65	52	38	37	43	51	45	44	42	38	37		56.7
	MIN	49	41	33	32	46	35	18	27	32	24	34	39	52	60	55	50	45	41	30	39	31	19	28	32	26	36	34	34	32	31		36.2
LOCKWOOD	MAX	74	67	59	67	67	60	45	38	56	66	71	77	75	74	75	72	72	65	49	66	54	38	37	43	58	47	47	43	40	37		58.0
	MIN	47	41	34	36	47	34	20	26	35	30	38	43	55	61	55	49	47	38	29	37	30	22	28	32	28	38	35	34	33	31		37.1
MANSFIELD	MAX	77	70	58	66	68	64	45	40	53	64	70	73	75	74	74	70	69	63	48	64	61	40	35	42	45	45	45	40	41	35		57.1
	MIN	50	42	36	31	39	32	21	23	30	30	44	47	45	56	54	55	46	43	29	34	35	23	26	30	25	33	32	32	32	31		36.2
MARSHFIELD	MAX	67	64	56	68	71	53	43	39	53	65	70	72	75	72	74	69	70	59	48	65	48	37	37	42	51	46	53	43	40	36		56.2
	MIN	33	39	34	33	47	27	20	29	30	28	35	44	54	59	56	51	52	37	30	39	26	22	27	29	31	36	33	33	32	28		35.8
MONETT	MAX	76	74	63	66	70	66	46	43	54	65	71	75	78	74	75	70	72	68	49	64	62	43	38	48	57	49	49	45	40	39		59.6
	MIN	46	36	29	28	47	34	21	28	36	25	42	48	55	63	58	47	48	40	28	35	35	22	28	34	28	28	35	37	34	31		36.9
MOUNTAIN GROVE 2 N	MAX	74	70	58	64	67	61	43	36	53	64	69	74	73	74	74	69	68	61	49	66	59	37	35	41	43	45	45	41	41	35		56.3
	MIN	53	43	34	34	42	32	18	22	31	29	40	47	48	55	55	48	49	43	30	36	33	18	26	30	27	32	33	32	33	31		36.1
MT VERNON M U FARM	MAX	65	76	64	57	65	68	48	53	40	55	64	70	75	76	74	75	70	70	47	48	63	43	38	35	44	55	47	46	43	36		57.0
	MIN	39	36	32	34	44	34	21	26	32	27	36	42	53	59	54	49	48	47	28	32	34	23	28	30	28	31	35	36	34	31		36.1
NEOSHO	MAX	76	74	62	67	71	66	47	43	57	67	71	76	76	74	75	72	72	67	49	64	61	40	40	43	57	52	50	47	45	39		60.0
	MIN	53	35	30	31	50	36	22	28	37	27	34	38	56	64	56	47	45	42	29	38	40	22	29	33	27	41	33	41	35	33		37.7
OLOFIELD	MAX	75	70	69	66	69	63	42	37	55	65	71	76	75	72	74	70	75	65	49	64	61	38	35	42	45	48	46	40	41	36		57.8
	MIN	53	42	36	33	35	33	22	27	32	29	38	38	49	58	54	49	50	40	31	38	32	22	27	31	27	32	33	34	33	31		36.3
OZARK BEACH	MAX	69	79	71	62	72	68	59	53	40	58	69	74	80	79	76	77	74	73	62	53	72	50	42	36	46	51	50	52	45	40		61.1
	MIN	48	42	35	29	29	36	23	22	32	31	30	33	33	40	46	40	40	42	35	32	40	20	20	29	23	29	27	27	32	35		32.7
SELIGMAN	MAX	76	71	56	65	67	63	45	38	53	62	70	73	73	70	73	72	68	63	48	65	55	39	38	44	57	51	51	43	44	37		57.7
	MIN	52	40	32	34	40	34	23	31	35	31	44	46	49	60	57	46	49	38	30	37	37	25	27	30	29	37	33	35	33	30		37.5
SPRINGFIELD WSO	MAX	78	65	56	67	70	51	46	39	54	65	70	75	77	74	75	70	72	59	48	63	48	38	35	43	52	47	45	42	39	39		56.7
	MIN	52	36	35	31	44	26	20	27	29	26	34	40	49	57	53	49	50	38	32	39	24	22	28	28	29	37	34	36	32	27		35.5
STOCKTON DAM	MAX	63	74	66	57	67	66	47	44	41	55	65	67	76	75	74	74	70	70	47	49	67	42	38	36	40	55	48	45	42	35		56.5
	MIN	40	42	37	38	43	34	20	23	34	33	35	37	54	58	57	51	54	46	31	32	37	24	25	29	31	37	35	35	34	32		37.3
WASOLA	MAX	74	71	61	66	69	62	46	40	54	65	70	77	76	74	75	71	70	63	55	67	61	40	35	44	42	46	46	41	42	37		58.0
	MIN	45	45	37	34	44	33	22	26	32	32	43	44	50	37	56	51	52	40	41	34	33	20	28	30	22	35	34	32	34	32		36.6

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
EAST OZARKS 05																																
ALTON	MAX	78	74	62	68	70	60	44	46	54	66	72	79	78	67	77	73	68	61	54	70	61	46	36	40	40	45	49	44	45	40		58.9
	MIN	46	49	36	25	36	36	28	17	36	21	34	34	40	51	50	39	46	35	36	30	36	16	19	31	19	31	32	30	36	32		33.6
ANNAPOLIS	MAX	73	78	78	62	67	68	48	44	49	52	65	72	78	77	76	80	73	72	62	58	71	45	43	35	39	46	44	45	47	39		59.5
	MIN	43	50	33	24	36	37	16	15	25	23	25	29	35	43	46	37	35	43	37	28	35	15	23	30	18	30	36	31	28	34		31.3
ARCADIA	MAX	78	74	64	66	67	64	42	45	47	65	71	76	76	75	78	74	70	65	60	69	62	39	34	36	44	42	45	48	43	43		58.7
	MIN	44	49	39	26	46	35	20	18	37	20	33	30	41	54	54	41	41	57	34	35	35	18	28	30	21	32	35	28	35	33		35.0
BERRYMAN 6 NW	MAX	80	73	60	68	71	67	41	47	51	69	70	79	79	78	81	74	73	64	50	68	57	42	35	37	47	43	45	45	37	39		59.0
	MIN	43	42	28	21	39	35	12	14	35	16	23	26	35	50	49	30	34	45	28	27	33	11	29	31	16	28	35	28	34	33		30.3
BUNKER	MAX	75	75	67	64	66	65	43	41	49	64	69	75	73	73	76	69	69	65	60	66	63	40	37	36	39	40	42	45	33	37		57.2
	MIN	50	45	36	34	45	32	18	22	33	31	38	39	40	55	57	41	40	54	31	35	34	12	26	29	25	30	33	30	29	30		35.1
CAPE GIRARDEAU FAA AP	MAX	82	72	62	66	68	58	39	48	50	59	70	75	76	77	78	75	73	65	52	67	42	41	35	38	40	46	43	48	49	43		57.9
	MIN	49	46	38	30	44	29	24	25	36	26	32	34	44	59	52	44	41	45	39	38	28	21	31	32	29	33	38	36	37	32		36.4
CLEARWATER DAM	MAX	67	78	71	59	66	68	43	40	46	50	64	65	76	75	77	78	72	70	61	51	68	43	40	34	40	42	45	44	46	40		57.3
	MIN	45	46	39	25	25	39	24	18	20	25	25	31	34	44	50	44	41	41	38	34	40	20	20	28	23	23	36	32	35	35		32.7
COOK STATION	MAX	77	73	62	67	69	65	43	43	50	69	70	78	76	76	72	76	73	66	52	67	64	42	38	38	45	48	45	45	38	40		58.9
	MIN	45	38	29	24	45	35	15	16	34	19	25	30	45	59	38	42	38	48	28	34	35	14	29	32	20	36	35	29	34	32		32.8
DONIPHAN	MAX	80	75	64	68	70	62	45	46	59	64	73	80	77	78	80	74	72	63	62	73	65	42	37	40	48	47	50	48	47	44		61.1
	MIN	47	55	34	25	33	37	20	18	39	22	28	32	39	59	47	39	38	49	41	30	37	17	31	32	21	34	40	34	40	30		34.9
FARMINGTON	MAX	79	68	59	65	67	45	38	46	44	64	67	77	75	77	79	72	70	61	50	67	40	38	33	35	45	44	40	43	37	40		55.5
	MIN	49	36	26	37	33	18	18	28	21	27	32	46	54	58	42	41	49	33	34	34	26	21	28	22	26	34	31	35	33	29		33.4
FESTUS 2 NW	MAX	81	78	61	69	71	61	41	49	45	69	71	80	79	81	83	78	74	64	52	68	61	44	38	36	36	44	46	44	40	36		59.3
	MIN	52	49	34	22	34	34	13	12	29	18	25	26	36	54	55	36	34	51	34	38	30	12	30	29	30	30	44	36	32	30		33.0
FREDERICKTOWN	MAX	68	79	70	60	65	68	47	41	48	47	63	71	78	75	76	79	73	71	62	51	69	42	39	34	37	45	45	42	47	39		57.7
	MIN	41	42	34	22	22	35	17	16	18	24	24	25	28	35	47	37	35	35	35	31	37	14	15	28	18	22	35	26	34	34		28.9
GREENVILLE 4 NNW	MAX	81	76	64	68	70	64	44	47	53	66	74	80	77	77	81	74	72	65	60	72	67	42	39	40	42	44	46	47	44	42		60.6
	MIN	43	47	31	22	41	36	17	15	38	26	26	28	36	53	45	37	35	50	44	28	38	15	30	32	20	29	39	28	39	35		33.4
HOUSTON	MAX		76	68	58	65	69	48	39	40	59	70	72	75	75	75	76	71	70	61	50	67	43	40	43	44	45	43	45	44	45		57.8
	MIN	44	43	34	25	37	34		20	29	20	30	32	46	47	46	40	42	52	30	33		15	19	24	23	30	30	32	35	32		33.0
JACKSON	MAX	80	76	67	66	68	67	39	48	61	58	70	75	75	76	77	74	72	65	62	71	63	41	35	37	39	42	46	48	47	42		59.6
	MIN	45	53	39	26	41	33	22	20	38	24	30	33	46	58	52	42	40	57	38	37	36	19	28	31	24	30	38	36	38	35		36.3
LICKING 4 N	MAX	64	76	67	58	66	68	46	39	41	50	67	70	75	75	74	75	70	70	60	50	66	40	40	35	41	45	44	45	43	36		56.5
	MIN	50	41	28	26	39	34	16	21	29	21	28	33	40	53	54	39	46	50	29	32	36	14	17	28	24	31	34	30	29	31		32.8
MARBLE HILL	MAX	82	76	63	68	69	63	42	48	52	63	73	79	76	78	87	75	73	64	63	71	65	40	35	39	43	45	46	48	47	42		60.5
	MIN	39	45	36	21	41	33	16	14	36	20	26	28	36	56	45	37	33	50	36	33	35	16	27	30	30	25	38	26	37	35		32.7
PERRYVILLE WATER PLANT	MAX	66	80	70	60	67	69	45	38	47	46	64	67	79	76	78	80	73	72	64	52	69	45	42	34	36	44	45	41	46	39		57.8
	MIN	41	42	35	26	25	36	19	17	21	22	22	30	32	44	56	41	37	37	38	38	37	15	15	29	23	23	36	36	36	35		31.5
RICHWOODS 2 NE	MAX	66	77	67	59	68	70	42	39	46	45	68	70	78	76	78	79	73	72	64	50	66	40	46	37	35	46	37	36	41	36		56.9
	MIN	47	45	36	33	37	34	16	20	26	26	33	40	47	55	61	51	45	50	31	34	34	14	24	27	24	27	29	32	32	31		34.7
ROLLA, UNIV OF MO.	MAX	62	75	63	55	63	64	44	36	42	49	63	63	74	73	74	75	68	67	61	46	63	37	38	32	38	44	44	41	43	34		54.4
	MIN	43	45	37	37	38	36	19	19	27	32	36	41	53	56	60	50	49	53	32	33	36	22	22	28	29	30	35	33	31	31		36.4
SALEM	MAX	65	75	66	57	65	68	46	39	41	50	65	69	75	74	74	77	71	69	61	49	66	40	40	35	40	42	44	43	44	35		56.2
	MIN	46	45	35	32	42	35	19	21	28	24	34	38	44	54	56	45	45	54	31	33	36	17	22	28	25	28	34	31	34	31		34.9
STEELVILLE	MAX	64	77	66	57	66	69	47	39	46	50	67	67	78	76	79	78	71	70	63	49	65	40	40	34	38	47	47	43	44	35		57.1
	MIN	41	43	36	28	30	36	12	13	25	21	21	31	37	53	60	45	40	40	31	31	36	14	15	28	23	24	35	32	33	31		31.5
SUMMERSVILLE	MAX	74	69	59	66	66	61	44	39	49	65	72	74	74	74	75	70	67	65	51	69	63	40	36	43	41	43	45	43	38	38		57.1
	MIN	45	45	36	32	43	35	20	21	33	25	39	38	44	56	54	41	47	46	32	36	36	16	27	31	26	33	34	31	35	31		35.6
VAN BUREN RS	MAX	74	77	74	62	68	69	46	45	45	54	66	73	79	76	77	80	73	69	62	54	71	47	44	35	40	45	47	49	47	40		59.6
	MIN	43	49	33	23	28	37	18	16	25	24	26	30	32	39	46	38	37	40	36	29	41	15	18	30	20	24	37	33	32	34		31.1
VICHY FAA AIRPORT	MAX	71	66	56	69	67	48	38	43	50	68	68	78	76	73	74	69	70	62	48	65	47	39	35	37	46	44	42	41	34	36		55.3
	MIN	57	43	35	35	48	28	15	25	34	33	40	47	55	60	58	53	47	38	30	42	24	18	27	29	30	35	32	32	31	30		37.0
VIENNA 2 WNW	MAX	64	78	66	58	67	70	48	40	45	54	68	70	78	76	76	79	72	73	61	50	66	42	39	34	40	50	46	43	42	35		57.7
	MIN	41	41	33	27	31	37	15	20	32	21	27	29	35	43	55	42	40	42	29	29	36	18	24	29	23	26	35	35	32	32		32.0
WAYNESVILLE 2 W	MAX	77	74	63	68	70	68	50	44	57	70	72	78	76	76	78	74	72	68	52	70	62	42	40	46	53	51	47	44	39	41		60.7
	MIN	45	40	33	26	48	34	18	20	32	20	27	30	39	62	53	40	40	44	28	38	36	16	28	31	21	36	34	31	33	32		33.8
WEST PLAINS	MAX	77	71	61	68	69	59	47	41	53	65	72	78	76	77	78	72	68	62	53	70	53	39	34	42	39	46	48	44	44	39		58.2
	MIN	48	45	31	28	35	29	23	19	28	23	33	35	39	46	47	38	40	40	33	36	24	18	28	23	21	37	31	33	35	30		32.5
WILLOW SPRINGS	MAX	77	68	56	66	69	62	44	42	55	65	71	76	75	76	77	72	70	64	56	68	65	42	36	42	43	44	46	41	37	38		58.1
	MIN	49	42	29	23	45	34	30	17	34	18	27	30	35	45	45	34	37	49	31	27	39	15	27	31	17	30	35	28	35	32		32.3
* * *																																
BOOTHEEL 06																																
ADVANCE	MAX	82	76	68	66	69	65	54	48	52	59	70	72	73	73	74	75	73	68	60	70	65	43	38	40	42	44	46	49	42	41		59.9
	MIN	48	55	39	28	42	35	27	22	42	27	34	40	41	52	44	42	40	54	38	38	40	21	29	32	34	29	40	39	36	30		37.3
CARUTHERSVILLE	MAX	70	81	74	62	65	69	58	41	50	53	58	69	76	77	78	77	74	74	65	52	64	49	43	39	41	42	49	45	54	47		59.9
	MIN	56	57	47	34	35	43	32	28	29	31	31	36	45	51	54	47	46	47	43	36	38	29	28	32	34	34	39	36	36	38		39.1
CHARLESTON	MAX	81	78	71	64	68	65	39	49	57	58	66	75	75	77	77	75	73	69	60	62	63	42	40	38	38	45	48	50	50	44		59.9
	MIN	49	51	38	32	40	35	26	22	40	29	35	38	50	58	50	44	47	55	40	41	37	22	31	31	33	32	40	35	40	36		38.6
DEXTER	MAX	81	75	63	67	68	60	41	48	55	60	69	77	78	78	78	74	73	64	61	71	68	40	38	41	41	46	46	49	47	44		60.0
	MIN	54	57	38	29	41	35	27	25	42	26	37	40	44	54	52	46	46	55	40	37	37	23	31	33	34	32	39	34	40	35		38.8
KENNETT RADIO KBOA	MAX	83	79	70	68	72	64	50	50	58	61	73	77	79	79	80	75	75	68	61	65	61	45	39	42	48	50	50	55	45	45		62.2
	MIN	50	63	41	28	39	38	24	23	43	26	35	42	46	55	45	43	42	58	42	35	35	22	36	33	33	41	41	32	31	37		38.6
MALDEN	MAX										54	59	69	76	76	77	77	73	72	63	52	44	53	41	36		41	50	46	51	46		
	MIN										28	32	41	41	51	51	43	40	54	40	35	20	24	30	30		31	23	40	38	36		

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	68	77	78	60	64	64	56	36	45	50	57	64	71	70	71	69	73	68	64	49	58	45	39	37	38	39	45	44	50	44		56.4
	MIN	51	51	42	36	36	45	27	25	26	32	32	40	41	51	54	50	50	50	41	39	39	24	24	32	33	34	37	37	37	37		38.4
POPLAR BLUFF R S	MAX	69	80	75	62	66	69	42	41	46	56	59	70	78	75	76	76	73	72	62	53	71	47	39	35	40	42	48	48	48	42		58.7
	MIN	50	53	39	29	32	40	25	20	28	26	28	33	41	53	54	41	40	44	40	36	40	22	24	31	31	33	39	33	37	35		35.9
PORTAGEVILLE WSASO	MAX	70	82	74	61	65	69	52	39	49	53	59	69	76	76	77	77	74	73	65	52	64	46	41	36	40	40	49	43	51	44		58.9
	MIN	51	54	40	32	35	45	28	23	28	28	30	36	45	50	52	45	43	49	41	36	38	22	24	31	33	33	38	31	36	37		37.1
SIKESTON PWR PLT	MAX	68	81	76	64	65	68	49	39	49	53	57	68	74	75	76	77	73	72	64	51	66	45	40	36	39	41	47	46	50	46		58.5
	MIN	52	52	40	35	35	43	25	25	25	28	30	33	41	47	53	45	45	44	40	37	37	22	20	31	31	34	37	36	36	36		36.5
WAPPAPELLO DAM	MAX	68	81	73	62	67	69	43	43	43	54	60	70	77	76	77	78	78	73	62	52	70	46	41	36	40	43	47	45	47	41		58.7
	MIN	51	56	45	33	33	40	27	21	28	30	34	37	40	51	47	43	41	46	40	35	40	23	26	31	27	30	38	30	36	36		36.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL																							.5	1.5			T	T	3.0		
	SN ON GND																							T	2					3	3	
BETHANY	SNOWFALL																							.3	2.5					3.5		
	SN ON GND																							T	2	T				3	3	
CHILLICOTHE RADIO KCHI	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND																													3	2	
GRANT CITY	SNOWFALL																							.5	2.5			1.0		4.0		
	SN ON GND																							1	2			1		4	3	
KANSAS CITY WSO	SNOWFALL																							.2					T	T		
	SN ON GND																															
	WTR EQUIV																															
LEXINGTON	SNOWFALL								T															.5	2.0					2.0		
	SN ON GND																							T	T	T				1		
MARYVILLE 2 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND																							T	-	-	-	-	-	1	-	
OREGON	SNOWFALL																							T	2.0					1.0		
	SN ON GND																							T	2					1	1	
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALISBURY	SNOWFALL																							1.4					T	4.0		
	SN ON GND																							1	T					2		
SWEET SPRINGS	SNOWFALL								T															2.5	.5				4.5	2.5	T	
	SN ON GND																							1	T				4	T	T	
TARKIO	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNIONVILLE	SNOWFALL									T														T	2.5	T				5.0	T	
	SN ON GND																							T	2	T				4	3	
* * * NORTHEAST PRAIRIE 02																																
CANTON LOCK AND DAM 20	SNOWFALL																								.5	T		1.5		.5	T	
	SN ON GND																															
COLUMBIA REGION WSO	SNOWFALL						T																	1.5	.6				6.0	.2	T	
	SN ON GND																							T	1					3	2	
	WTR EQUIV																													.1	.1	
HANNIBAL WATERWORKS	SNOWFALL																												3.5	.5		
	SN ON GND																												4	4		
KIRKSVILLE FAA AIRPORT	SNOWFALL								T															3.0	.1				2.9	2.0	T	
	SN ON GND																							T	2	1				4	4	
LOUISIANA STARKS NUR	SNOWFALL																							T	.5					1.5		
	SN ON GND																															
MACON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MEMPHIS	SNOWFALL																							2.0						3.0		
	SN ON GND																							2	T					3		
MEXICO	SNOWFALL																													7.0		
	SN ON GND																													7	4	
SAINT LOUIS WSO	SNOWFALL						T		T															.1	.8				.4	T	T	
	SN ON GND																								1							
	WTR EQUIV																															
STEFFENVILLE 1 E	SNOWFALL																							.5	2.0					4.7	T	
	SN ON GND																							1	3					5	4	
UNION	SNOWFALL																								.8					T		
	SN ON GND																								1					T		
* * * WEST CENTRAL PLAINS 03																																
BUTLER	SNOWFALL																							1.0								
	SN ON GND																															
ELDON	SNOWFALL						T		T															1.0	.5				.5	3.0		
	SN ON GND																												1	1		
JEFFERSON CITY L U	SNOWFALL																							.8						2.0		
	SN ON GND																							T	T					T	T	
NEVADA SEWAGE PLANT	SNOWFALL						T																	2.0								
	SN ON GND																							2	T							
WARSAW NO 1	SNOWFALL																							1.0								
	SN ON GND																							1								
WINDSOR	SNOWFALL																							1.5								
	SN ON GND																							2	1							
* * * WEST OZARKS 04																																
ANDERSON	SNOWFALL																							5.0								
	SN ON GND																							5								
BOLIVAR 1NE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JOPLIN FAA AIRPORT	SNOWFALL																						T	2.0								
	SN ON GND																							1								

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAMAR	SNOWFALL																							3.5								
	SN ON GND																							4								
LEBANON	SNOWFALL						T																	1.3	1.0							
	SN ON GND																							1	T							
MOUNTAIN GROVE 2 N	SNOWFALL																							3.0	1.0							
	SN ON GND																							3	3	1						
NEOSHO	SNOWFALL																							3.0								
	SN ON GND																															
OZARK BEACH	SNOWFALL																							4.0								
	SN ON GND																							4	1							
SELIGMAN	SNOWFALL																							5.0								
	SN ON GND																							5	3	T						
SPRINGFIELD WSO	SNOWFALL						T			T													T	2.8	T				T		
	SN ON GND																							1	T							
	WTR EQUIV																															
WASOLA	SNOWFALL																							3.5								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * EAST OZARKS 05																																
CLEARWATER DAM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DONIPHAN	SNOWFALL																							.2	1.5							
	SN ON GND																															
JACKSON	SNOWFALL						T																	T								
	SN ON GND																							T								
PERRYVILLE WATER PLANT	SNOWFALL																								1.0							
	SN ON GND																								1							
VICHY FAA AIRPORT	SNOWFALL						T		T															1.0	T				T	T		
	SN ON GND																							1								
WAYNESVILLE 2 W	SNOWFALL								T															3.0	1.0							
	SN ON GND																							1								
WEST PLAINS	SNOWFALL								T														T	4.0								
	SN ON GND																						T	3	T							
* * * BOOTHEEL 06																																
CARUTHERSVILLE	SNOWFALL																								3.0							
	SN ON GND																															
MALDEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPLAR BLUFF R S	SNOWFALL																							T								
	SN ON GND																															
SIKESTON PWR PLT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE **	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE	0022	06	STODDARD	10	37 06	89 54	350	5P	5P		E	ROY P BIPPOOD
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	660	5S	7A		E	EDNA E. HALL
AMITY	0141	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. P. CULHOUR
AMSTERDAM	0151	01	BATES	6	38 21	94 35	890					DAVID TOUSD
ANDERSON	0166	04	MCDONALD	8	36 39	94 26	1090	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	855	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		E	P. PAUL EYE
ARCADIA	0226	05	IRON	10	37 35	90 37	920	5P	7A			SISTER ALPHONSA KOHNE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 34	873		7A			CLAYTON H. HOUK
AVA RANGER STATION	0369	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0556	05	IRON	9	37 41	90 44	1040		7A		E	ARTHUR M. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0567	05	CRAWFORD	9	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	4P	7A		H	CARL W. SLAUGHTER
BILLINGS 1N	0697	04	CHRISTIAN	11	37 05	93 35	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0766	04	POLK	9	37 36	93 25	1060	8A	8A		E H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY K. REINECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			LOLAN M. HOWPKTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 19	1280	6P	7A			MRS. WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1143	03	BATES	6	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1215	02	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 06	90 42	445				E	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	351	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1304	03	CEDAR	8	37 48	93 48	750	6P	6P			HARRY P. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	6P	7A			THOMAS L. BROWN
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1382	04	BARRY	11	36 41	93 52	1340	7A	7A		E	MRS CULLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNEITA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	6P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	158[illegible]	01	LIVINGSTON	4	39 46	93 35	700		7A		E	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	164[illegible]	02	PIKE	6	39 22	90 54	458				E	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		E H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		E	WAYNE P. MATTHES
COLE CAMP 5SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		E J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	187[illegible]	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		5A			ROY E. THURLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD D. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEKEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	228[illegible]	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	ROYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		E	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				E	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				E	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2505	03	MILLER	7	38 21	92 35	930	5P	5P		H	PHILLIPS FUNERAL HOME
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		7A			DARYL L. FREDINE
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		E	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERRINS
ELM	2568	03	JOHNSON	7	38 52	94 02	890				E	MRS. NORMA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 3 WNW	2617	05	SHANNON	1	37 09	91 27	698				E	ALLEY SPRING RANGER STA
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		7A			DILLARD A. PRICE
FARMINGTON	280[illegible]	05	ST FRANCOIS	1[illegible]	37 47	90 23	930	7A	7A		E H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6R	6P			IRVIN E. SCHNELL
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	6P	6P			ROBERT E. CHAPRUE
FISK	2881	06	BUTLER	10	36 47	90 12	330		7A			LEE O. MOSIER
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100					WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	8A	8A		E	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD U. STEWART
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA M. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				E	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980				E	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		E H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1320	6P	7A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HANDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				E	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		E H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				E	ALFRED C. BEROIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		7A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CAPLSTROM
HIGBEE 7 S	3835	01	HOWARD	7	39 13	92 32	750				E	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910				E	MRS. JOHN OUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				E	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5R	5P		E H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				E	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. CULLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				E	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDKICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		E HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				E	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		E	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				E	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 15	92 35	970	6P	6P		E	RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		E H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	E	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 17	960	8A	9A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6R	7A		E H	DR. JOS. H. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT C. MUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				E	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				E	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6R	7A		E	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			MARION R. TRAYNOR
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		E	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				E	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		E H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 20	92 13	974		7A			BOBBY B. SMILEY
MALDEN	5207	06	NEW MADRID	10	36 34	89 59	287	8A	8A		E H	BOARD OF PUBLIC WORKS
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		E	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		E	SNO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM H. GUTHRIE
MCCREDIE EXP STATION	5419	02	CALLAWAY	7	38 57	91 54	845				E	MCCREDIE EXP STATION
MEMPHIS	5482	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NE	5516	01	MERCER	4	40 35	93 24	900		7A			JOE ASAPPS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	5A		H	EDNA J N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 08	91 20	780		7A		E	ELOISE M. GRAHAM
MILAN	5576	01	SULLIVAN	4	40 12	93 07	810		7A			MURL S. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1250				E	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 26	92 26	890	6P	6P		E	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 54	1200	6P	6P			MONETT WHITE IR. PLAN
MONROE CITY	5706	02	MONROE	6	39 38	91 44	720	5P	7A			R. J. DIPPES
MORA	5754	05	BENTON	7	38 32	93 15	1000				E	EMMA M. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		8A			INACTIVE 9/20/71
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	9	37 09	92 14	1465	5P	7A		E H	MISS URI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	9	37 04	93 55	1220	8A	8A			MO UNIV PAPER FARM
NEOSHO	5876	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5887	03	VERNON	8	37 51	94 22	760	5P	8A		E H	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				E	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5A	E	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	8A	8A			SIMON A. TANNER
ODESSA	6266	01	LAFAYETTE	7	39 00	93 56	880		7A			ESPRY W. HAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 56	93 05	1380	6P	7A			LURENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		H	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				E	ADDIE A. QUATHPTY
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN O. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	850				E	SAM M. SIMMONS
OWENSVILLE	6448	02	GASCONADE	3	38 21	91 30	940		7A		E	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A		E	WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7R	7A		E H	EDGAR P. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	452		7A			ARTHUR D. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			P. L. COTTMAN
PARIS 1 SW	6508	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				E	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				E	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	03	PERRY	6	37 44	89 53	480	7A	7A		H	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE W. PILHOIT
PLATTSBURG WATERWORKS	6759	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL K. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			RUR L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEAMER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 54	93 19	900	8A	8A	8A	E	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 56	90 47	970				E	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	900	5P	5P			GLEN L. SKANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				E	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 46	910	7A	7A		E	MRS. VIRGINIA V PREWEIT
RIDGEWAY 6 WNW	713[illegible]	01	HARRISON	4	40 24	94 02	955				E	W. C. PULLOCK
ROBY	7214	05	TEXAS	3	37 31	92 05	1395		7A		E	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				E	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	6A	9A		E	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100				E	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	5	37 57	91 50	865				E	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7509	05	SHANNON	1	37 19	91 26	750		7A			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7597	02	ST CHARLES	7	38 47	90 30	470	7A	7A			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				E	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 49	94 51	788				E	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		E	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MID		E HJ	NATL WEATHER SERVICE
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		E H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID M. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	VAR	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. PAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				E	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. COE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	COLEMAN LIGHT PLANT
SILOAM SPRINGS	778[illegible]	05	HOWELL	11	36 49	92 04	120[illegible]		7A			GEORGIA E. COLLINS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				E	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				E	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P		UNIVERSITY OF MISSOURI
SPRING CITY	7967	04	NEWTON	8	36 59	94 32	1110				E	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		E HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				E	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		E	MRS GERALDINE B. RAKKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		E H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				E	BILLY B CARTER
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924	8A	5A	8A	E	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		E	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES MORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				E	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		E H	LESTER B. MORTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		E	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. HASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				E	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 00	540	6P	7A		H	HERBERT G. MORGAN
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN M. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950				E	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL RINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. RARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				E	EUGENE D. SCHMIDT
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		E	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	8A	8A		E	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		E	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 13	93 22	705	5R	7A		H	C. C. HOEPPINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				E	MRS ILA M. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6R	7A		E H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4R	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6R	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				E	CITY OF WENTZVILLE
WEST PLAINS	888[illegible]	05	HOWELL	1	36 44	91 51	1006	MID	MID		E H	P. S. KRIEGH
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				E	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	640		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4 GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

H Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

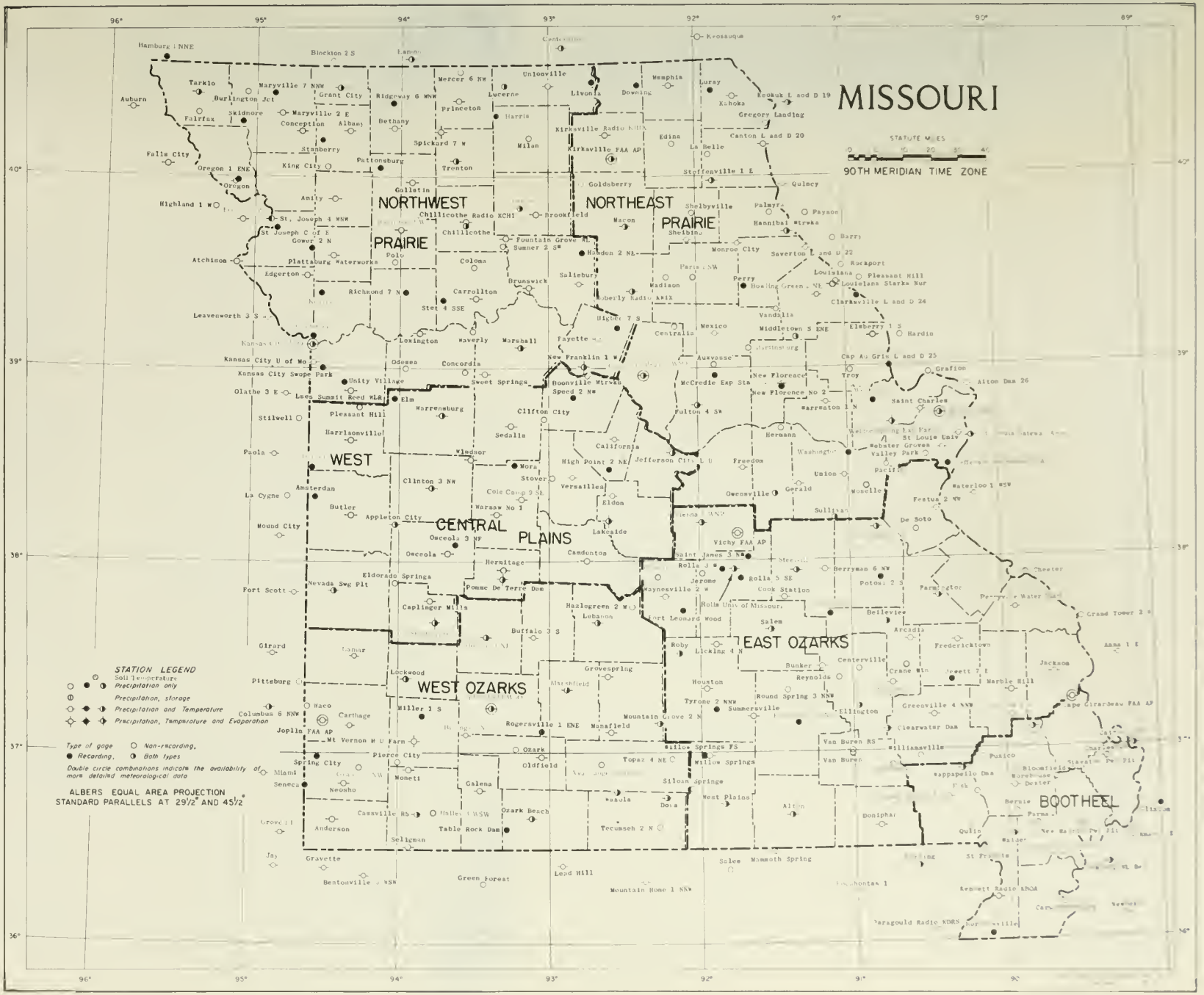
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1958 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 1/4/72-990


MISSOURI
90TH MERIDIAN TIME ZONE
STATUTE MILES
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST
CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

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ENVIRONMENTAL DATA SERVICE

MISSOURI
DECEMBER 1971
Volume 75 No. 12

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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
* * *																							
NORTHWEST PRAIRIE 01																							
ALBANY	40.3	27.0	33.7		50	23	10	28	964	0	4	23	0	1.79		.75	15	T	1	24	4	2	0
AMITY	41.1	27.6	34.4		52	26+	14	28	942	0	5	23	0	2.81		1.30	15	T	2	24	4	3	1
BETHANY	40.6	27.0	33.8	3.0	52	18	10	28	959	0	5	24	0	2.23	.95	1.23	15	T	2	1	5	1	1
BROOKFIELD	41.8	30.1	36.0		59	25	14	28	895	0	2	19	0	4.87		2.46	15	T	0		4	3	2
BRUNSWICK	44.9	31.1	38.0	4.8	62	25	17	28+	831	0	1	15	0	4.90	3.12	2.90	15	T	0		7	2	2
CARROLLTON	42.9	29.8	36.4		61	25	16	28	882	0	1	19	0	4.26		1.87	15	T	0		7	3	1
CHILLICOTHE RADIO KCHI	42.3	28.9	35.6	4.1	57	25	15	28	905	0	2	23	0	4.62	2.94	2.70	15	T	0		6	3	1
CONCEPTION	37.3	24.7	31.0	.1	51	19	10	18	1051	0	5	28	0	1.22	- .03	.42	15	.5	1	24	5	0	0
EDGERTON	43.6	27.8	35.7		57	25	11	28	900	0	2	23	0	4.08		2.00	15	.0	0		6	3	2
FAYETTE	46.1	30.8	38.5	4.9	67	25	16	28+	814	0	1	17	0	3.90	2.12	1.04	15	.0	2	1	8	3	1
FOUNTAIN GROVE WL	43.3	30.2	36.8		58	25	16	18	867	0	1	20	0	4.80		2.09	15	T	T	24	6	3	2
GALLATIN																							
GRANT CITY	38.3	26.1	32.2	2.2	51	18	10	28	1007	0	4	26	0	1.22	.10	.36	15	T	3	24	4	0	0
HAMILTON 2 W	40.4	25.5	33.0		55	26	10	28	988	0	4	25	0	3.31		1.73	15	.0	0		4	2	1
KAN5A5 CITY W5O R	44.2	29.7	37.0	1.2	63	25	18	28	863	0	2	20	0	3.82	2.29	1.58	14	1.0	T	27+	7	2	1
KAN5A5 CITY U OF MO																							
LEE5 5UMMIT REED WLR	44.4	28.3	36.4		63	25	15	28	882	0	1	21	0	5.12		2.93	15	T	0		7	3	1
LEXINGTON	41.5	29.6	35.6	2.5	62	26	19	28	906	0	5	22	0	4.99	3.30	2.53	15	.5	T	13	5	3	1
MAR5HALL	45.6	30.5	38.1		65	25	16	28	828	0	1	19	0	5.07		1.78	15	.0	0		8	4	1
MARYVILLE 2 E	37.9	23.9	30.9	1.3	52	19	8	28	1051	0	9	28	0	1.01	- .18	.31	10	.3	T	3	4	0	0
NEW FRANKLIN 1 W	47.2	31.3	39.3		68	25	16	28	793	0	1	18	0	4.03		1.06	15	.0	2	1	8	4	1
OREGON	37.3	24.4	30.9	- 1.1	52	19+	13	28	1054	0	9	28	0	1.84	.49	.80	30	T	1	3+	3	2	0
PLATT5BURG WATERWORK5	41.4	25.1	33.3		55	26	12	29+	978	0	4	25	0	3.28		1.45	15	.0	0		5	2	1
PRINCETON	40.8	27.3	34.1		51	18	13	28+	953	0	4	23	0	2.74		1.15	15	.0	0		6	2	1
ST. JO5EPH 4 WNW	40.0	26.1	33.1	1.6	54	25	14	28	983	0	5	27	0	1.89	.53	.65	14				5	2	0
5ALI5BURY	44.1	30.2	37.2		63	25	15	18	859	0	1	17	0	4.57		1.81	15	T	2	1	8	3	2
SPICKARD 7 W	40.5	27.1	33.8		51	18	12	28	958	0	4	23	0	2.88		1.20	15	.0	0		6	1	1
5WEET 5PRING5	45.4	29.7	37.6		66	25	16	28	846	0	1	20	0	5.60		2.26	15	T	T	1	8	3	2
TARKIO	39.3	25.6	32.5	3.2	54	18	10	28	1001	0	4	26	0	.62	- .39	.16	30	1.5	1	1	2	0	0
TRENTON	41.3	28.3	34.8	2.6	51	18	14	28	932	0	3	23	0	2.86	1.23	1.58	15	.0	0		4	2	1
UNIONVILLE	39.3	26.6	33.0	3.9	50	25	12	18	985	0	4	23	0	4.34	2.82	2.80	15	T	3	1	5	2	1
DIVISION			34.9	3.0										3.40	1.86			.1					
* * *																							
NORTHEA5T PRAIRIE 02																							
BOWLING GREEN 2 NE	46.1M	28.1M	37.1M		63	28+	14	28+	856	0	0		0	4.02	2.24	1.46	15	.0	0		5	3	2
CANTON LOCK AND DAM 20//	42.5	28.0	35.3		60	15	12	18	915	0	0	21	0	4.84		2.17	15	.0	0		7	2	2
COLUMBIA REGION W5O	47.2	32.2	39.7		69	25	19	28+	775	0	0	17	0	4.21		1.02	10	T	2	2+	8	3	1
ELSBERRY 1 S	46.1	30.7	38.4	5.3	65	26	13	18	816	0	0	18	0	4.05	2.12	1.26	14	T	0		8	4	2
FREEDOM	48.8	32.7	40.8		70	27+	16	18	742	0	0	17	0	5.93		2.37	14	1.0	1	13	7	2	2
FULTON 4 5W	45.5	30.5	38.0	4.8	68	26	15	18	828	0	0	19	0	4.36		.95	10	1.0	0		9	3	0
GERALD	49.6	33.9	41.8		73	27	14	18	715	0	0	13	0	6.11		1.78	10	.0	0		9	3	2
HANNIBAL WATERWORK5	43.0M	29.3M	36.2M		64	15	13	18	890	0	0	18	0	5.08	3.16	1.36	15	.0	0		9	4	2
KAHOKA	41.5	28.9	35.2		58	15	12	18	917	0	2	21	0	5.87	4.34	2.61	15	T	2	3+	6	3	2
KIRKSVILLE RADIO KIRX	40.6	28.6M	34.6M	3.9	56	25	14	28	938	0	4		0	6.14	4.35	3.34	15	T	2	1	6	3	1
KIRKSVILLE FAA AIRPORT R	40.2	26.9	33.6		56	25	11	28	969	0	3	24	0	6.05		2.53	15	T	4	24	7	3	2
LOUI5IANA STARK5 NUR	46.6	31.3	39.0	5.8	65	25+	12	18	800	0	0	16	0	3.70	1.73	1.54	10	T	0		7	3	1
MACON	41.4	26.6	34.0	3.6	60	26	13	18	956	0	4	23	0	4.59	2.82	2.16	15	.5	0		7	2	2
MEMPHIS	40.7	25.9	33.3		53	25	10	18	978	0	2	25	0	5.20		3.23	15	.0	1	24	5	2	1
MEXICO	45.2	28.8	37.0	4.6	66	25	14	28+	861	0	1	21	0	4.48	2.26	1.43	30	.0	3	24	7	4	1
MOBERLY RADIO KWIX	45.5	30.3	37.9		64	25	14	28	830	0	1	17	0	3.69		1.11	15	.0	0		8	3	1
MONROE CITY	45.0	28.7	36.9		64	15	15	28+	866	0	0	23	0	4.61	2.69	1.62	15	T	0		7	3	2
NEW FLORENCE	46.3	31.5	38.9		67	27	15	28+	800	0	0	20	0	5.15		1.80	10	T	2	24	8	4	3
SAINT CHARLES	48.2	28.8	38.5		71	28	15	18	812	0	0	21	0	8.20	6.18	1.99	11	.0	0		9	4	4
ST LOUI5 GATEWAY ARCH	50.0	35.2	42.6		70	27	19	18	686	0	0	11	0	7.44		3.35	10	.0	0		9	2	2
SAINT LOUI5 W5O R	49.6	31.5	40.6	5.8	72	27	14	18+	751	0	0	16	0	6.50	4.53	2.39	14	.0	0		10	2	2
SAINT LOUI5 UNIVER5ITY																							
SAVERTON L AND D 22 //	44.8	30.4	37.6		64	15	11	28	843	0	0	20	0	4.74		1.59	30	.0	0		8	3	2
SHELBINA	44.4	29.2	36.8		61	25+	12	18	865	0	0	20	0	4.31	2.44	1.82	15	.0	2	1	8	2	2
STEFFENVILLE 1 E	44.3	29.2	36.8	5.0	60	15+	13	18+	872	0	0	20	0	4.63	2.88	2.18	15	1.0	3	1	7	2	2
UNION	50.2	33.0	41.6		72	27	15	18	716	0	0	14	0	5.73	3.63	1.60	10	.0	0		9	4	2
VANDALIA	46.7	31.3	39.0		65	25	14	18	799	0	0	17	0	5.09		1.58	30	.0	2	1	8	4	2
WARRENTON 1 N																							
WEBSTER GROVE5	49.7	34.9	42.3		72	27	17	18	694	0	0	14	0	8.12		3.00	10	.0	0		9	3	2
WELDON 5PRING EXP FARM	47.5	32.2	39.9		71	28	15	28+	773	0	0	16	0	3.43		1.40	14	.0	0		7	2	1
DIVISION			38.0	4.9										5.22	3.30			.1					
* * *																							
WEST CENTRAL PLAIN5 03																							
APPLETON CITY	48.6	31.9	40.3	4.2	68	25	17	28	758	0	0	16	0	4.33	2.58	1.00	14	.0	0		8	4	1
BOONVILLE WATERWORK5	45.1	30.7	37.9		69	26	17	18	832	0	3	20	0	4.92		1.85	15	T	2	3+	9	2	2
BUTLER	46.3	31.2	38.8		65	25	17	28	804	0	0	18	0	4.57		2.16	15	.0	0		7	3	1
CALIFORNIA	47.4M	32.9M	40.2M		72	25	18	28	765	0	0		0	4.85		1.47	30	.0	0		8	4	1
CAMDENTON	51.4	33.3	42.4		73	25	18	28	697	0	0	14	0	4.72		1.48	14+	.0	0		8	2	2
CAPLINGER MILLS	49.5	32.3	40.9		70	26+	18	28	739	0	0	17	0	4.72	2.81	1.31	10	.0	0		7	4	1
CLINTON 3 NW	47.0M	30.0M	38.5M	3.9	62	28	17	28	815	0	0		0	4.15	2.29	1.90	15	.0	0		5	4	1

See Reference Notes Following Station Index

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COLE CAMP 9SE	49.2	29.5	39.4		72	26	12	28	786	0	0	21	0	5.22		1.84	30	.0	0		6	3	3
ELDON	49.8	33.4	41.6	5.8	73	25	17	28	718	0	0	15	0	4.34	2.24	1.31	10	.0	0		8	3	1
HARRISONVILLE	45.6	31.1	38.4	4.4	65	25	18	28	815	0	1	19	0	3.46	1.95	2.03	15	T	T	13	5	2	1
HERMITAGE	51.3	33.1	42.2		72	26+	17	28	702	0	0	15	0	4.69		1.52	10	.0	0		7	4	1
JEFFERSON CITY L U	49.9	30.8	40.4	5.6	73	25	15	28+	755	0	0	20	0	4.31	2.33	1.37	10	.0	0		7	3	2
LAKESIDE	51.0	33.4	42.2		73	26	20	29+	702	0	1	13	0	4.17		1.21	15	.0	0		6	4	2
NEVADA SEWAGE PLANT	50.3	32.9	41.6	3.9	67	26+	16	28	717	0	0	15	0	4.44	2.67	1.97	15	.0	0		7	3	1
OSCEOLA	49.7	32.6	41.2		72	25	18	28	732	0	0	16	0	5.04		1.09	15	.0	0		10	5	1
POMME DE TERRE DAM	49.6	32.5	41.1		70	27+	18	28	732	0	0	16	0	4.23		1.63	10	.0	0		6	4	1
SEDALIA	47.1	29.6	38.4		70	26	11	28	816	0	2	20	0	3.79		1.25	15	T	0		7	2	1
VERSAILLES	49.4	31.6	40.5		72	25	15	28	750	0	1	17	0	5.31		1.35	30	T	0		9	4	2
WARRENSBURG	46.1	31.5	38.8	3.0	65	25	18	28	803	0	0	18	0	4.15		2.16	15	T	T	13	6	3	1
WARSAW NO 1	50.2	33.4	41.8	4.9	72	25	15	28	711	0	0	15	0	4.32	2.30	1.23	30	.0	0		7	5	1
WINDSOR	46.5	30.5	38.5		68	26	16	28	814	0	0	18	0	4.40		1.90	15	.0	0		6	2	2
DIVISION			40.2	4.6										4.48	2.57			T					
* * *																							
WEST OZARKS 04																							
ANDERSON	53.8	33.2	43.5		72	25	21	31	659	0	0	16	0	5.26		1.67	10	.0	0		6	5	2
BILLINGS 1N	50.2	31.5	40.9		70	26	19	28	743	0	0	19	0			2.27	10	.0	0		5	4	2
BOLIVAR 1NE	50.2	33.1	41.7		71	26	19	28	717	0	0	17	0	5.28		2.15	10	.0	0		8	4	1
BUFFALO 3 S	50.8	33.8	42.3		70	25	19	28	695	0	0	13	0	5.91	3.74	1.89	10	.0	0		7	3	3
CARTHAGE	53.6	34.9	44.3		71	25	21	28	635	0	0	11	0	4.85		1.98	15	.0	0		5	4	2
CASSVILLE RANGER STA	51.8	32.5	42.2		72	28	20	28	701	0	0	19	0	6.96		2.69	10	.0	0		7	5	3
DORA	53.8	33.0	43.4		77	28	20	18	663	0	0	18	0	7.29		3.63	10	.0	0		7	4	2
GALENA	54.3	33.8	44.1		75	27	20	28	640	0	0	15	0	9.31	7.03	2.65	10	.0	0		8	7	3
GROVESPRING	48.5M	31.3M	39.9M		71	26+	20	31	772	0	0	15	0	6.42		2.29	10	T	T	21	7	5	3
JOPLIN FAA AIRPORT	52.5	36.2	44.4		71	25	23	28	634	0	0	11	0	5.36		2.72	14	T	0		6	4	1
LAMAR	49.1	34.5	41.8	5.6	68	26	26	29+	711	0	0	17	0	6.42	4.59	2.30	15	.0	0		6	4	3
LEBANON	50.3	32.9	41.6	4.8	71	25	18	28	717	0	0	14	0	6.16	3.74	1.88	10	.0	0		8	4	3
LOCKWOOD	51.7	33.1	42.4	3.9	70	25	18	28	692	0	0	14	0	4.40	2.42	1.60	10	.0	0		5	4	1
MANSFIELD	50.9	33.4	42.2		72	27	19	28	702	0	0	15	0	6.83		2.21	10	.0	0		7	5	3
MARSHFIELD	50.8	33.0	41.9		70	27+	19	28	708	0	1	16	0	6.07		2.22	10	.0	0		6	4	2
MONETT	53.5	32.7	43.1		71	27+	20	11	671	0	0	14	0	6.53		1.94	10	.0	0		7	5	2
MOUNTAIN GROVE 2 N	50.5	33.5	42.0	4.4	73	27	19	28	706	0	0	12	0	5.59	3.04	2.08	10	.0	0		7	5	1
MT VERNON M U FARM	50.0	32.8	41.4		70	28+	19	28	724	0	0	18	0	5.47		1.83	10	.0	0		7	4	2
NEOSHO	54.3	34.9	44.6	5.4	71	25	22	31+	623	0	0	13	0	5.58	3.35	1.57	10	.0	0		7	3	3
OLDFIELD	52.9	33.6	43.3		72	26	19	28	665	0	0	15	0	8.08		2.80	10	.0	0		8	6	2
OZARK BEACH	53.9	33.5	43.7		77	28	23	29+	653	0	0	16	0	6.64		2.51	10	.0	0		7	6	2
SELIGMAN																2.86	10	.0	0		5	4	3
SPRINGFIELD WSO //R	52.4	33.1	42.8	6.1	71	27	20	28	683	0	0	16	0	6.24	4.05	1.85	14	T	T	3	9	4	2
STOCKTON DAM	50.1	33.1	41.6		70	26	18	28	719	0	0	16	0	4.68		1.86	10	.0	0		6	4	1
WASOLA	52.7	34.0	43.4		74	27	20	28	663	0	0	12	0	5.80		2.46	10	.0	0		6	5	2
DIVISION			42.6	4.6										6.14	3.87			T					
* * *																							
EAST OZARKS 05																							
ALTON	53.3	33.9	43.6		66	10	19	18	659	0	0	14	0	8.15		3.00	10	.0	0		8	5	4
ANNAPOLIS	53.3	32.5	42.9		69	28	15	18	680	0	0	13	0	7.97		2.97	10	.0	0		8	5	2
ARCADIA	52.1	35.5	43.8	7.7	68	27	15	18	651	0	0	13	0	7.80	5.18	3.97	10	.0	0		8	3	2
BERRYMAN 6 NW	52.8	30.6	41.7		74	26	11	31	713	0	0	16	0	7.04		2.30	10	.0	0		9	4	2
BUNKER	51.6	34.0	42.8		71	27	10	18	681	0	0	14	0	7.69		4.07	10	.0	0		6	5	2
CAPE GIRARDEAU FAA AP	52.8	36.1	44.5		69	15+	20	18	627	0	0	11	0	4.86		1.11	6	T	0		10	4	1
CLEARWATER DAM	51.7	34.3	43.0		69	28	17	18	670	0	0	11	0	6.77		2.67	10	.0	0		8	4	2
COOK STATION	51.9	32.1	42.0		74	27	14	18	704	0	0	14	0	6.48		2.00	10	.0	0		9	4	2
DONIPHAN	54.3	36.3	45.3	6.3	70	10	14	18	601	0	0	10	0	6.46	3.12	1.87	10	.0	0		9	4	3
FARMINGTON	50.8M	33.4M	42.1M	5.2	69	28	15	18	703	0	0	16	0	7.53	5.10	3.32	10	.0	0		8	4	2
FESTUS 2 NW	50.3	33.0	41.7		73	27	17	28+	717	0	0	14	0	7.92		3.70	10	.0	0		9	2	2
FREDERICKTOWN	51.5	32.5	42.0		67	28+	15	18	707	0	0	16	0	7.68	5.10	3.06	10	.0	0		9	5	3
GREENVILLE 4 NNW	53.7	34.5	44.1	6.4	69	15	15	18	638	0	0	13	0	6.72	3.67	2.15	10	.0	0		9	5	3
HOUSTON	52.9M	30.6M	41.8M		76	27	18	18	712	0	0	20	0	6.10		1.88	10	.0	0		6	5	3
JACKSON	53.2	37.0	45.1	7.5	69	10	17	18	609	0	0	11	0	4.17	.75	.72	7	T	0		9	5	0
LICKING 4 N	49.9	30.2	40.1		72	28	17	28+	765	0	0	18	0	6.83		1.92	10	.0	0		8	6	2
MARBLE HILL	53.4	34.6	44.0	6.9	68	15+	14	18	643	0	0	15	0	5.50	2.39	.95	15	.0	0		10	5	0
PERRYVILLE WATER PLANT	52.8	33.2	43.0		68	15+	15	18	675	0	0	16	0	4.89		1.46	10	.0	0		8	4	1
RICHWOODS 2 NE	51.4	31.3	41.4		72	31+	15	28	722	0	0	18	0	7.77		2.47	10	.0	0		10	5	3
ROLLA, UNIV OF MO.	48.7M	34.1M	41.4M	5.5	71	25	19	18	723	0	0	12	0	5.75	3.44	1.85	10	T	0		9	3	2
SALEM	49.9	31.8	40.9	4.9	72	28	19	29+	739	0	0	18	0	5.70	2.96	2.25	10	.0	0		8	4	1
STEELVILLE	50.4	32.2	41.3		72	28	15	18	727	0	0	15	0	5.38		1.76	10	.0	0		7	4	2
SUMMERSVILLE	51.2	34.5	42.9		72	27	18	18	679	0	0	14	0	7.43		2.89	10	.0	0		9	5	2
VAN BUREN RS	54.0	33.1	43.6		71	28+	17	18	659	0	0	14	0	7.90		3.00	10	.0	0		7	4	3
VICHY FAA AIRPORT	49.7	32.7	41.2		72	26	17	28+	730	0	0	14	0	6.02		1.68	14	T	T	19	10	4	2
VIENNA 2 WNW	49.6	31.9	40.8		73	26	17	28	743	0	0	18	0	6.86		1.72	14+	.0	0		8	4	3
WAYNESVILLE 2 W	52.1	31.7	41.9		72	27	16	28	710	0	0	15	0	7.10		2.26	10	.0	0		8	4	3
WEST PLAINS	53.0	33.4	43.2		74	27	21	18	668	0	0	14	0	9.81		2.89	10	T	0		9	5	4
WILLOW SPRINGS	52.2	32.5	42.4		75	27	17	18	695	0	0	17	0	7.64	4.83	3.24	10	.0	0		9	5	2
DIVISION			42.6	5.6										6.82	3.99			T					

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MISSOURI
DECEMBER 1971

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow Sleet: Total	Max. Depth on Ground	Date	No. of Days: 0.01 or More	0.50 or More	1.00 or More
* * *																							
BOOTHEEL 06																							
ADVANCE	55.3	37.5	46.4		69	14	20	18	572	0	0	9	0	4.64		.90	9	.0	0		8	5	0
CARUTHERSVILLE	55.9	39.5	47.7	6.2	72	11	23	19+	530	0	0	4	0	4.80	.77	1.70	9	.0	0		9	4	1
CHARLESTON	55.8	38.4	47.1		71	10	19	18	549	0	0	8	0	4.15		.82	7	T	0		9	4	0
DEXTER	54.0	38.9	46.5		69	14+	20	18	568	0	0	8	0	4.64	1.02	.97	7	.0	0		9	4	0
KENNETT RADIO KBOA	55.8	39.4	47.6		70	14	22	18	531	0	0	8	0	4.93		1.75	9	.0	0		9	3	1
MALDEN	54.1	37.5	45.8		71	10	22	18	586	0	0	9	0	4.96		1.26	30	.0	0		8	4	2
NEW MADRID PWR. PLANT	52.7	38.7	45.7		68	11+	22	19+	591	0	0	6	0	4.29		.93	9	.0	0		9	3	0
POPLAR BLUFF R S	53.6	35.8	44.7	5.5	69	15+	20	19+	625	0	0	10	0	6.09	2.69	1.18	7	.0	0		9	5	3
PORTAGEVILLE WSASO	54.4	37.8	46.1		71	10	22	19+	579	0	0	7	0	3.98		1.35	9	.0	0		9	2	1
SIKESTON PWR PLT	54.1	35.1	44.6	6.1	70	11+	20	19+	626	0	0	10	0	4.20	.49	1.17	7	.0	0		9	2	1
WAPPAPELLO DAM	53.4	35.9	44.7		68	15+	18	18	621	0	0	10	0	5.88		1.14	7	.0	0		9	5	3
DIVISION			46.1	6.8										4.78	1.11			T					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	77	DATE	28
LOWEST TEMPERATURE MARYVILLE 2 E	8	DATE	28
GREATEST TOTAL PRECIPITATION WEST PLAINS	9.81		
LEAST TOTAL PRECIPITATION TARKIO	.62		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	4.50	DATE	10
GREATEST TOTAL SNOWFALL KING CITY	2.0		
GREATEST DEPTH OF SNOW GOLOSBERRY	5	DATE	01

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.): Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent, Standard of Time CENTRAL: 00	06	12	18	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and aver	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
COLUMBIA REGION WSO	16	2.8	11.3	58	SW	15	79	80	75	75	3	5	5	2	1	0	16	28	8.3
KANSAS CITY WSO	8	0.4	8.6	27	W	30	88	92	80	81	8	6	5	1	1	0	21	30	7.7
ST JOSEPH 4 WNW	15	0.4	8.2	23++	28	30	86	86	79	80	5	7	3	2	0	0	17	-	7.9
SAINT LOUIS WSO	17	1.9	9.3	42	SW	15	89	92	77	85	5	3	8	0	0	2	18	32	7.6
SPRINGFIELD WSO	15	4.5	10.8	60	SE	14	83	86	70	76	6	1	5	2	2	0	16	35	8.0

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST PRAIRIE 01																																
ALBANY	1.79			T		.05	T		.03	.08	.50				.14	.75				.02							T			.07	.15	
AMITY	2.81			T	T	.04	T	T	T	T	.25	.51				1.30					T						T	.02		.02	.67	
BETHANY	2.23			T		T	.02		.01	.18	.16	.14			T	1.23					.03	T				T	.01	.04	.02		.39	
BROOKFIELD	4.87		T		T		.05		T	.44	.71			T	.02	2.46					.05							.04		T	1.10	
BRUNSWICK	4.90					T	T	.10	.02	.12	.28	.14		T		2.90				T	.22						T			T	1.12	
BURLINGTON JUNCTION	.84			.04	.03	.02			.03	.06	.23	T				.15												.04	T		.24	
CARROLLTON	4.26				T	T	.08	.03	.02	.21	.50		.02		.44	1.87				.14	.01						.02	.02		.19	.71	
CHILLICOTHE	4.50			T		T	T	T	.02	.26	.48	T			.06	2.86					T							T		.02	.80	
CHILLICOTHE RADIO KCHI	4.62			T	T	T	.01	T		.25	.52				.20	2.70				.02	T					T	.02			.10	.80	
COLOMA	5.12					T		.04	T	.45	.88	T			.06	2.33					.19						T		T	T	1.17	
CONCEPTION	1.22			T	T	T	.10			.10	.40					.42											T		T		.20	
CONCORDIA	4.06				T		.12		T	.11	.25			.04	.12	2.53					.06	T				T	.03		T		.80	
EDGERTON	4.08									.24	1.00				.14	2.00				.10											.60	
FAIRFAX	.63						T		.10	.03	.10				T	.08															.32	
FAYETTE	3.90						.12	.02		.12	.44		.06		.68	1.04				.15							.03	T		.43	.81	
FOUNTAIN GROVE WL	4.80	T				T	.01	.02	T	.46	.80				.17	2.09				.11						T	.01	.01		.02	1.10	
GALLATIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT CITY	1.22			T		T		.03	.03	.07	.33	.14				.36					.02										.22	
HAMILTON 2 W	3.31									.33	.35					1.73															.90	
KANSAS CITY WSO R	3.82	T		.02	.01	T	T	.04	.37	.49	.23		.06	T	1.58	.15				.17	T					T	.02	.03	T	.65	T	
KANSAS CITY U OF MO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	1.78		.06	.12	.07	.02	T		.03	.02	.53				.14	.74										T	.05					
LEES SUMMIT REED WLR	5.12					T	.05	.02	.05	.32	.53		.02		.35	2.93				.14	.15					T	T	T		.05	.51	
LEXINGTON	4.99				T	T	.06	.01	.02	.27	.88	.03		.05	.07	2.53				T	.20							.04	T	T	.83	
LUCERNE	2.99									.32	.47					1.40											.20	.25			.35	
MARSHALL	5.07				.20		.14		.02		.72	.03	.05		.84	1.78				.10							.05			.27	.87	
MARYVILLE 2 E	1.01			.02	T	.05	.01		.08	.01	.31	.11			T	.12											.01	.02			.27	
MERCER 6 NW	2.32							T	T	.22	.17			T	T	1.47										T	T	.04		T	.42	
MILAN	3.76	T	T		T	T	.01	T	T	.17	.50	.11			T	2.28	T				.02							T		T	.67	
NEW FRANKLIN 1 W	4.03				T		.43	T	.04	.17	.58		.08		.71	1.06				.10	T	T					T	T		.19	.67	
ODESSA	3.45						.04			.17	.40					2.04				.04			T				T			T	.76	
OREGON	1.84			.05	.01	.02	.01	T	.03	.05	.50	T			T	.35										T		.02	T		.80	
PLATTSBURG WATERWORKS	3.28				.03	.02		.05	.25	.35	.13					1.45				.02								.08			.90	
POLO	3.53					.01	.01	T	.02	.26	.51			T	T	1.98												.14	T		.60	
PRINCETON	2.74				T	T	.07			.23	.40				.15	1.15					T					.06	T	T		.18	.50	
ST. JOSEPH 4 WNW	1.89		T	.01	.01	.02	.01	T	.09	.02	.11				.65	.59				T		T					T	.02		.21	.15	
SALISBURY	4.57						.11	.03		.12	.29		T		.76	1.81				.20	T						T			.24	1.01	
SPICKARD 7 W	2.88		T	T	T	T	.07	T	.03	.22	.49				.13	1.20				.03	T	T				.02		.08		.25	.36	
SUMNER 2 SW	4.79						.07	.01	.01	.36	.81			T	.04	2.12				T							T	.02	T	T	1.35	
SWEET SPRINGS	5.61	T			T		.1	.03	.02	.21	.39		.01		1.34	2.26				.11	T						.07			.22	.79	
TARKIO	.62			T	.08	T			.14		.05				.06											T	T	.05		.08	.16	
TRENTON	2.86						T	.20	.20							1.58															.88	
UNIONVILLE	4.34				T	.04	.02			.17	.25	.10				2.80					T					T	.01	T	T		.95	
WAVERLY	3.86														1.23	1.70															.93	
• • • NORTHEAST PRAIRIE 02																																
AUXVASSE	4.61					.02	.41								2.15	.83											T	T			1.20	
BOWLING GREEN 2 NE	4.02						.35				1.24	.28				1.46															.69	
CANTON LOCK AND DAM 20//	4.84				T	.02	.17	.02		.16	.36	.27		T	.08	2.17	.17				.08					T			T	T	1.34	
CENTRALIA	3.72						.47	T	T	T	.70				.37	1.18												T			1.00	
COLUMBIA REGION WSO	4.21				T	.03	.44	T	.02	.19	1.02		.01	.09	.77	.48				.18							.01	T		.79	.11	
EOLIA	4.36				T	T	.08	.02	T	.23	.32	.15		T	.02	2.06					.03							T	T	.05	1.40	
ELSBERRY 1 S	4.05	T					.55			.12	1.05	.11			1.26	.61					.12									T	.23	
FREEDOM	5.93					.02	.09	.32	.02	.42	1.90	.03		.02	2.37			.02		.22										.18	.32	
FULTON 4 SW	4.36						.43			.15	.95	.30		.12	.90	.81					.20						.01				.49	
GERALD	6.11					.47	.11			.40	1.78		T	.18	1.74	.44				.44										.55		
GOLDSBERRY	5.59	T		T	T	.01	.03	.01	.06	.38	.57	T		T	.11	2.93	T				.02						T	.02	T	T	1.45	
GREGORY LANDING	4.42	T			.03	.02	.22	.04		.22	.31	.24		.05	T	1.93	.06				.04						.01	.02	T	.07	1.16	
HANNIBAL WATERWORKS	5.08						.25	T	.01	.16	.77	.86		.02	.14	1.36	.16				.17						.01		T	.09	1.08	
HERMANN	5.64					T	.40	.03	T	.29	1.45	.25		.08	1.42	1.10					.20						T	T			.42	
KAMOKA	5.87				T		T	T		.21	.35		T		.50	2.61				T							T	T		.20	2.00	
KIRKSVILLE RADIO KIRX	6.14		T		.02	T	.03	T	T	.26	.97				.22	3.34				.08	.03	T				.03	T	.05		.30	.81	
KIRKSVILLE FAA AIRPORT R	6.05		T		T	T	.04	T	.21	.45	.33		T		.92	2.53				.09	T	T				.02	T	.02	T	1.34	.10	
LA BELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA STARKS NUR	3.7									.10	1.54		T		.59	.62				.16										.24	.45	
LOUISIANA	4.67	T			T	.01	.30	T	T	.12	1.24	.42			.54	1.00	.08				.16			T		T	.01	.01	T	.02	.76	T
MACON	4.59				T		.13	.03	T	.19	.14	.17		.06	.05	2.16	.06				.24						T	T			1.36	
MADISON	4.51						.21	.05		.15	.25	.27			.25	1.93	.08				.16										1.15	
MARTINSBURG	3.77						.45	T		.10	1.33		.04			1.00				.12							T	T		.13	.60	
MEMPHIS	5.20						.04			.30	.43	.14				3.23	T				.07						T	T		.05	.94	
MEXICO	4.48						.57	.02	.05	.07	.75				.37	.95	.13				.10									.04	1.43	
MIDDLETOWN 5 ENE	4.51						.42			.09	1.24	.34			.71	1.22														.49	
MOBERLY RADIO KWIX	3.69				.29	T	.20	.05	T	.16	.09		.06	T	.69	1.11				.13	T						.01			.27	.63	T
MONROE CITY	4.61				T			.32		T	.74	.30	T		.22	1.62					.18									.09	1.14	
NEW FLORENCE	5.15				T	T	.51	.02	T	.17	1.80		.06		1.00	1.04				.22							T			.11	.22	
OWENSVILLE	4.60					T	.20	T	T	T	1.50	T	T	T	1.20	1.20			T												.50	
PACIFIC	6.19						.31			.57	1.90	.18	T	T	1.25	1.54															.44	
PALMYRA	4.00						.22	T	T	.19	.59	.17		T	.12	1.60					.12					T		T		.04	.95	
PARIS 1 SW	4.18						.23	T		.16	.37				.20	1.48					.14						T				1.60	
SAINT CHARLES	8.20						.42	.27	T	.30	1.72	1.99			1.35	1.60					.14							T			.41	
ST LOUIS GATEWAY ARCH	7.44	T	T	T	T	.02	.38	.12	.02	.39	3.35	T	.05		2.13	.37		.01	T	.15	T						T		T	.15	.28	.02
SAINT LOUIS WSO R	6.50			T	T	.01	.38	.23	.17	.49	2.15		.03	.08	2.39	.21				.13						T	T	T		.11	.12	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAVERTON L AND D 22 //	4.74				T	T	.37	T	T	.16	.93	.15		T	.18	1.07	.06				.20					T	T	T	T	.03	1.59	
SHELBINA	4.31				T	.01	.21	.02	T	.15	.37	.17		.05	.18	1.82	.02				.15	T					T	.01		T	1.15	
SHELBYVILLE	4.70						.22		.12		.55		.05		.48	1.87				.10	.08										1.23	
STEFFENVILLE 1 E	4.63				.01		.19	.03	T	.17	.34	.11		.04		2.18	.01				.10							.01			1.44	
SULLIVAN	6.49						.52	.25	.04	.53	1.62	.53		.01	1.06	.99					.20										.74	
TROY	5.25						.49			.17	1.00	.30		.04	1.70	.98					.20								T		.39	
UNION	5.73						.41	.19	T	.35	1.60	.35		.04	1.21	.83					.20							.02			.53	
VALLEY PARK	7.89						.32	.14	T	.36	2.70	.34			1.58	1.68					.23					T			T		.54	
VANDALIA	5.0					.02	.38	.02		.12	.91	.32			.51	1.04	.04				.13										.02	1.58	
WARRENTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER GROVES	8.12						.43	.18		.39	3.00		.05		2.85	.52		.01		.19		.03								.27	.20	
WELDON SPRING EXP FARM	3.43							.21		.18	.73	.08			1.40	.38					.13										.32	
• • • WEST CENTRAL PLAINS 03																																
APPLETON CITY	4.33						.31			.17	.73		.11		1.00	.98				.04	T	T								.27	.72	
BOONVILLE WATERWORKS	4.92	T	T				.40	.04	.02	.22	.40	.28		.10	.24	1.85	.05				.14					T	T	.03	T	.05	1.10	
BUTLER	4.57					T	.13	.02	T	.21	.54			.38	.07	2.16				.06	.12					T				.05	.83	
CALIFORNIA	4.85						.47	.10	.01	.92				.11	.75	.89				.02										.11	1.47	
CAMDENTON	4.72						.24	.02		.39	1.48		.06		1.48	.43				.14										.16	.32	
CAPLINGER MILLS	4.72						.24		T	.31	1.31		.06		.85	.77				.08	T	T								.14	.95	.01
CLIFTON CITY	3.92						.40	.02	.01	.14	.38	.14		.12	.33	1.09					.07						.01	T		.05	1.16	
CLINTON 3 NW	4.15						.55	.02	.13		.50					1.90					.05									.07	.93	
COLE CAMP 9SE	5.22						.44		T	.21	1.00	.03		.08	.47	1.04				.04	.03	T								.04	1.84	
ELDON	4.34						.36	.01	T	.19	1.31		.11		.97	.68				.16										.07	.48	
ELODMADO SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISONVILLE	3.46									.23	.40			.17		2.03															.63	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HERMITAGE	4.69						.19			.30	1.57	.08			.78	.88				.11										.87	
JEFFERSON CITY L U	4.31						.34	T	T	.18	1.37				1.05	.67				.15	T								.07	.68	
LAKESIDE	4.17						.19	T	T	.31	1.15	T			.73	1.21				.07	T									.56	
NEVADA SEWAGE PLANT	4.44						.30	T		.22	.77		.10		.23	1.97													.05	.75	
OSCEOLA	5.04						.34			.21	.97		.08	.70	.70	1.04				.10									.40	.43	..
PONNE DE TERRE DAM	4.29						.15				1.63	T		T	.80	.78				.20		T						T	.6	
SEDALIA	3.79					T	.42	T	T	.15	.49			.10	.35	1.25				.07	.08									.99	
STOVER	4.91						.49	.02	.01	.13	.85	.08		.13	.32	1.10				.07	.44	T								1.67	
VERSAILLES	5.31	T					.44	.03	.21	.92	.20		T		.73	1.15				.12									.16	1.35	
WARRENSBURG	4.15						.07	.01	T	T	.65	.14		.10	.22	2.16				T	. 2					. 3			.03	.72	
WARSAW NO 1	4.32						.30		T	.18	.80				.62	.84				.12									.03	1.23	
WINDSOR	4.40						.36	T	T	.10	.44			.07	.27	1.90					.09									1.17	
• • •																																
WEST OZARKS 04																																
ANDERSON	5.26						.25			.52	1.67	.04			.94	1.06														.78	
AVA RANGER STATION	6.78				T	.15	.07			1.18	2.40				1.20	1.01										.15			.15	.47	
BILLINGS 1N	-						.19	T		.51	2.27	T			1.33	.91				.08										-	
BOLIVAR 1NE	5.28						.19	.01	T	.32	2.15	.01			.89	.96				.10	.01								.11	.59	
BUFFALO 3 S	5.91				T		.25	T	.02	.37	1.89	.28			1.30	1.25				.09	T	T						T		.46	
CARTHAGE	4.85						.07	T		.28	1.22	.03			.70	1.98				.04	T								.03	.50	
CASSVILLE RANGER STA	6.96			T	T	.02	.15	.14	T	.77	2.69	.04			1.27	1.14													.04	.68	
DORA	7.29				T	T	.16	.98		1.14	3.63				.33	.63				.04										.38	
GALENA	9.31			.86			.35			.65	2.65			1.95		.91				1.22										.72	
GRANBY 3 NW	5.22						.15			.37	1.40				1.18	1.24													.36	.52	
GROVESPRING	6.42					T	.61	.04	T	.44	2.29	.09			1.19	.62				.12		T								1.02	
HAZLEGREEN 2 W	5.61						.37	.03		.46	2.03	.15			1.35	.92														.70	
JOPLIN FAA AIRPORT	5.36			T	T	T	.05	T	.23	.30	.79			.09	2.72	.50				.03							T		.65		
LANAR	6.42						.15			.28	2.08				.55	2.30														1.06	
LEBANON	6.16	T				T	.30	.04	T	.47	1.88	.31			1.05	1.34	T			.16	T									.61	
LOCKWOOD	4.40						.07			.33	1.60	.05			.82	.90				.07									.03	.53	
NANSFIELD	6.83						.24	.23		.81	2.21				1.02	1.60				.09										.61	
MARSHFIELD	6.07				T		.26	.07		.38	2.22	.07			1.31	.88				.07	T	T							T	.81	
MONETT	6.53				.05		.12			.70	1.57		T		1.17	.87				.05									.37	.66	
MOUNTAIN GROVE 2 N	5.59				T		.16	.38		.71	2.08	.06			.74	.74				.06	.02										.64	
MT VERNON N U FARM	5.47				T		.21	.01	T	.44	1.83		.08		1.28	.89				.05	.01			T					.15	.58	
NEOSHO	5.58					.08	.17			.46	1.57				1.40	1.13				.02					T				.39	.36	
OLOFIELD	8.08				T	.6	.12			.95	2.80				1.56	.98				.12									T	.95	
OZARK	5.62				.12	.21	.08			.50	2.35				1.11	.55														.70	
OZARK BEACH	6.64			.02			.28	.54		1.00	2.51	.09			.69	.74				.05										.72	
PIERCE CITY	6.01						.16	.02		.47	1.77	.12			1.45	1.18				.04									.02	.78	
SELIGMAN	-			.05	.02		.20	.02		.62	2.86				1.97	1.31														-	
SPRINGFIELD WSO //R	6.24			T	T	.10	.07	T	.42	.59	1.76			.28	1.85	.33				.10	T	T							.74	T		
STOCKTON DAM	4.68						.15			.31	1.86	T		T	.71	.92				.02									.03	.68	
TECUMSEH 2 N	7.73						.32	.70		1.55	4.00				.28	.68														.20	
WACO	5.19									.42	1.22	.03			.75	1.26	T												T	1.51	
WASOLA	5.80							.72		1.05	2.46				.55	.72														.30	
• • •																																
EAST OZARKS 05																																
ALTON	8.15						.40	1.34		1.36	3.00				.20	1.10				T	.15									.60	
ANNAPOLIS	7.97					.01	.29	1.27		.94	2.97				.39	.90					.25									.99	
ARCADIA	7.80						.28	1.25	T	.47	3.97				.38	.87					.24	T			T	T	T			.34	
BELLEVIEW	7.18				.30	1.39					4.14	.14			.54	.67															
BERRYMAN 6 NW	7.04				T	.45	.30	T		.55	2.30				2.12	.44				.21									.50	.17	
BUNKER	7.69						.86			.51	4.07				.65	1.26							.34								
CAPE GIRARDEAU FAA AP	4.86			T	.01	.10	1.11	.19	T	.94	.36			.03	.28	.93				.19	T					.02		.08	T	.16	.50	
CENTERVILLE	9.59						.23	1.17		.60	4.50	.40			.42	1.53				.03	.22					.02					.47	
CLEARWATER DAM	6.77					.01	.28	.98		1.24	2.67	.01			.23	.74					.18					.01	T		.08		.34	
COOK STATION	6.48						.35	.45	.02	.46	2.00	.02			1.44	.72				.13	.14										.75	
CRANE MOUNTAIN	7.43						.28	1.33	.01	.71	2.96				.27	.85				T	.26									.76	
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	9.14					T	.43	.60		.43	4.50			.02	1.12	1.40					.22									.42	
DONIPHAN	6.46						.33	1.26		1.19	1.87				.33	.67				.04	.20								.22	.33	
ELLINGTON	8.12						.17	1.37		1.03	3.80				.32	.45					.28									.70	
ELLSINORE	7.14				.04	.26	1.14	.03	1.19	2.55	.03				.26	.69					.19	.01	.02			.02	.01	T	.12		.58	
FARMINGTON	7.53			.01	.39	1.27		.03	.45	3.32	.01				.57	.88					.15				.02	T		T		.43	
FESTUS 2 NW	7.92			T		.43	.47		.40	3.70	T	T			1.94	.33				.21						T		T	.34	.10	
FREDERICKTOWN	7.68				.01	.23	1.30	.01	.58	3.06	.10				.42	1.00					.24		T			.01		T		.72	
GREENVILLE 4 NNW	6.72				.02	.26	1.20		1.13	2.15	.20				.24	.63				.03	.23								.08	.55	
HOUSTON	6.10				.03		1.22		.60	1.88						1.38				.25	.02									.72	
JACKSON	4.17			T	.03	.34	.72	.01	.67	.58	T	T			.13	.64				.21	.01					.01	T		.15		.67	
JEROME	6.51					.01	.12	T	.40	2.00	.12			T	1.33	1.04					.23										.66	
LICKING 4 N	6.83				.03	.28	.63		.66	1.92	.06				1.41	.88				.21	.01										.74	
MARBLE HILL	5.50				T	.06	.35	.88	.03	.83	.80	.32			.15	.95					.25								.18		.70	
PERRYVILLE WATER PLANT	4.89					.01	.25	.85	.02	.36	1.46	.02			.31	.77					.21		T			T	T		.03		.60	
REYNOLDS	4.32						.22	1.22		.60					.44	1.40															.44	
RICHWOODS 2 NE	7.77	T			T	T	.51	.31	.05	.47	2.47	.42		.10	1.35	1.33					.14				T						.62	
ROBY	6.79					T	.43	.19		.65	1.91	.45			1.08	1.02				.18	.06										.82	
ROLLA, UNIV OF MO.	5.75					.05	.45	.20		.45	1.85				1.30	.53				.24										.30	.35	
ROUND SPRING 3 NNW	7.94						.22	1.18	T	.70	3.52	.23			.95	1.14																
SALEM	5.70					.01	.25	.68	T	.39	2.25				.97	.52				.03	.15									.45		
SILOAM SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEELVILLE	5.38					T	.46	.16	.02		1.76		T		.87	1.32					.19	T								.60		
SUNNERSVILLE	7.43						.32	1.22		.68	2.89	.37			.72	.57					.18									.48		
VAN BUREN	8.28						.43	1.42	.04	1.40	3.10				.25	.96	T				.16								.05		.47	
VAN BUREN RS	7.90				T	T	.38	1.50	.03	1.34	3.00	.03			.20	.81				.05	.07					.02	T	T			.46	
VICNY FAA AIRPORT	6.02				T	T	.72	.10	.38	.66	1.55		T	.20	1.68	.05				.19									.19		.30	
VIENNA 2 WNW	6.86						.42	.03	T	.35	1.72	.27		.02	1.72	1.54					.21										.58	
WAYNESVILLE 2 W	7.10					T	.50	.04	.02	.43	2.26		.01	T	1.75	1.10				.16						T				.47	.36	
WEST PLAINS	9.81			T	T	.17	1.63	.08	1.19	2.32	2.89			.20	.26	.61				.06					T	.02		.08		T	.30	
WILLIAMSVILLE	5.44					.01	.31	1.16	.02	1.08	1.80	.04			.24						.17					.02			.16		.43	
WILLOW SPRINGS	7.64				T		.16	1.25		.82	3.24	.51			.40	.60				.07	.11										.48	
ZALMA 4 E	4.60				T		.40	.95	.02	.86	.78					.56					.20								.15		.68	
• • •																																
BOOTHEEL 06																																
ADVANCE	4.64					T	.38	.68		.90	.78				T	.80				.20				T			.20	T	T	.70		
BERNIE	4.92					.04	.30	.95		.95	.45	.11			.08	.56					.22					.03			.05		1.18	
BLOOMFIELD	5.21					.04	.41	.94		.85	.44	.15			.26	.49				T	.35								.18		1.10	
CARUTHERSVILLE	4.80			.05	T	.04	.14	.80	.03	1.70	.50	.13			.03	.60					.30								.11		.37	
CHARLESTON	4.15				T	.03	.35	.82	.02	.79	.52				T	.32				.26	.12							.01	.28	T	.63	
DEXTER	4.64				T	.32	.97		.89	.26	.31				.03	.62					.28	T				T			.16		.80	
FISK	5.52					.49	1.13		1.00	.61					.72	.37				.24	.20								.07		.69	
KENNETT RADIO KBOA	4.93			.04	T	.03	.19	.93		1.75	.47				.14	.41				.15	.02								.25		.75	
MALDEN	4.96						.25	.83		1.05	.31				.07	.50					.23								.46		1.26	
NOREMDUSE	4.55				.06	.10	1.30	.20			1.20				.06	.43				.31							.29				.80	
NEW MADRID PWR, PLANT	4.29					T	.15	.89	.02	.93	.28	.21			.02	.34					.31					T			.32		.82	
PARMA	4.78			T	T	T	.30	.91		1.01	.41				.05	.52					.27					T		T	.41		.90	
POPLAR BLUFF R S	6.09				T		.44	1.18		1.16	.75				.34	1.05				T	.25					T			.19		.73	
PORTAGEVILLE WSASO	3.98				T	.02	.18	.75	.01	1.35	.37	.14			T	.40					.16	T					T		.22		.38	
PUXICO	5.51					.01	.44	1.26		1.12	.79				.22	.48					.27					T			.20		.74	
QULIN	4.96					.03	.31	1.00		.95	.66	.09			.10	.52					.20	T				.01			.41		.68	
SIKESTON PWR PLT	4.20					T	.33	1.17	.02	.83	.28	.11			T	.40					.35					T			.30		.41	
WAPPAPELLO DAM	5.88				T	.03	.38	1.14		.92	1.06				.20	1.05				.04	.22					.01		T	.14		.69	

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWEST PRAIRIE 01																																
ALBANY	MAX	29	31	37	37	39	42	43	45	36	44	49	42	37	36	42	43	37	49	45	40	31	42	50	46	49	49	23	37	38	37	45	40.3
	MIN	27	22	27	30	34	36	36	35	25	34	26	24	16	30	34	22	19	15	36	27	27	29	38	32	30	22	16	10	32	27	18	27.0
AMITY	MAX	28	30	35	37	39	40	42	44	37	45	49	45	32	35	44	48	45	50	48	41	30	44	48	45	52	52	28	37	40	36	47	41.1
	MIN	25	21	28	30	34	34	36	36	25	33	28	25	18	28	33	26	20	17	37	27	27	29	37	30	31	27	18	14	32	26	23	27.6
BETHANY	MAX	30	30	36	36	39	43	41	44	42	46	49	41	38	32	41	46	37	52	47	41	31	41	49	47	50	50	24	37	37	36	47	40.6
	MIN	26	22	27	30	34	36	36	38	26	35	28	24	15	30	31	22	18	15	37	27	26	29	37	32	29	23	16	10	31	26	21	27.0
BROOKFIELD	MAX	31	34	38	38	40	43	45	46	42	50	46	44	41	40	43	45	35	47	43	39	32	44	48	46	59	49	34	36	40	33	45	41.8
	MIN	27	27	29	31	36	37	39	40	34	39	28	30	18	32	35	27	21	15	36	31	28	30	39	33	39	34	21	14	29	31	22	30.1
BRUNSWICK	MAX	30	35	38	39	41	44	46	50	49	52	50	45	36	42	45	45	44	50	46	44	34	47	53	51	62	61	42	37	43	46	45	44.9
	MIN	27	25	30	33	37	38	35	42	34	40	25	32	20	34	37	29	25	17	38	33	30	31	39	34	34	38	24	17	30	33	23	31.1
CARROLLTON	MAX	29	33	37	39	42	43	45	48	45	50	48	40	35	40	44	44	39	49	44	42	34	45	51	49	61	53	34	35	43	45	45	42.9
	MIN	25	23	30	31	36	37	39	41	31	38	25	29	18	34	36	25	23	17	37	32	29	31	38	33	34	33	20	16	31	31	21	29.8
CHILLICOTHE RADIO KCHI	MAX	31	31	38	37	42	43	42	48	44	48	48	45	34	40	45	45	45	48	47	40	33	44	46	46	57	53	36	35	39	36	46	42.3
	MIN	25	23	22	31	36	36	37	39	30	35	27	30	19	31	35	29	21	17	36	30	28	30	38	32	31	30	20	15	30	30	22	28.9
CONCEPTION	MAX	35	28	30	34	36	38	40	35	34	40	35	38	32	36	34	42	38	40	51	40	40	35	42	50	48	42	38	20	38	34	32	37.3
	MIN	20	24	24	24	30	34	35	32	22	24	28	22	18	18	32	28	22	10	22	28	25	25	30	30	30	35	18	14	14	26	22	24.7
EDGERTON	MAX	30	32	38	41	42	42	45	45	47	45	50	39	33	38	46	50	45	53	48	45	38	45	48	46	57	55	34	40	40	45	50	43.6
	MIN	25	20	29	32	35	35	37	36	26	36	26	27	13	31	34	20	17	17	39	30	28	29	38	30	31	29	19	11	32	28	23	27.8
FAYETTE	MAX	30	35	37	40	44	43	46	49	48	54	49	44	39	43	60	44	40	51	48	40	36	46	57	52	67	64	45	35	43	55	46	46.1
	MIN	25	29	30	31	36	37	40	40	35	39	24	29	18	35	38	27	23	16	36	34	29	30	40	36	34	40	25	16	31	31	21	30.8
FOUNTAIN GROVE WL	MAX	30	33	38	38	41	44	44	47	45	48	49	45	36	41	45	47	42	48	46	40	33	44	47	47	58	51	51	36	39	44	45	43.3
	MIN	27	25	30	32	36	37	39	40	32	38	29	30	19	33	37	27	22	16	36	31	28	31	38	33	31	35	22	18	30	31	24	30.2
GALLATIN	MAX																																
	MIN																																
GRANT CITY	MAX	29	30	35	35	37	40	42	40	34	40	45	42	35	35	41	42	34	51	42	33	30	39	49	44	49	46	19	36	35	33	45	38.3
	MIN	26	25	26	29	30	35	35	34	22	32	28	22	16	29	32	26	17	13	33	28	29	28	37	31	29	19	14	10	30	24	20	26.1
HAMILTON 2 W	MAX	28	28	31	36	39	40	41	44	45	47	44	49	47	35	38	44	48	35	52	45	33	34	44	47	44	55	37	26	38	43	34	40.4
	MIN	23	19	25	29	31	35	37	38	28	29	19	25	13	20	33	21	18	15	21	29	27	28	32	34	30	34	23	10	20	29	16	25.5
KANSAS CITY WSO	MAX	31	33	39	42	42	42	45	47	45	48	52	44	38	40	48	51	42	55	49	34	33	47	49	46	63	49	28	40	50	47	50	44.2
	MIN	27	26	31	33	37	36	38	33	30	32	31	25	23	35	30	25	22	22	34	31	29	31	39	33	37	27	19	18	35	27	24	29.7
KANSAS CITY U OF MO	MAX																																
	MIN																																
LEES SUMMIT REED WLR	MAX	31	34	38	41	41	40	44	46	43	49	50	46	37	40	47	49	44	52	48	44	33	44	46	45	63	62	40	37	45	49	49	44.4
	MIN	23	20	28	31	34	35	36	38	28	35	24	28	18	32	34	29	20	18	37	28	26	27	34	31	35	36	19	15	28	28	22	28.3
LEXINGTON	MAX	30	29	32	36	41	42	41	44	48	49	48	49	36	37	43	46	44	38	51	44	34	32	45	49	47	62	43	30	36	45	35	41.5
	MIN	24	23	25	31	33	37	38	39	31	31	31	32	24	27	35	31	25	20	23	32	28	29	32	35	35	41	27	19	20	33	27	29.6
MARSHALL	MAX	29	33	37	39	42	43	45	48	48	54	50	48	38	42	50	45	42	51	50	43	35	47	55	55	65	61	41	37	43	48	49	45.6
	MIN	23	24	30	31	36	38	39	40	32	38	26	31	22	34	36	29	23	18	38	32	28	30	38	34	35	39	23	16	30	31	23	30.5
MARYVILLE 2 E	MAX	28	31	31	35	37	38	41	42	42	39	42	48	31	35	35	44	43	30	52	42	31	31	42	50	42	48	36	20	39	37	32	37.9
	MIN	21	26	27	27	30	28	36	37	22	23	24	22	16	20	30	24	17	15	19	26	25	26	26	30	30	35	18	8	11	24	18	23.9
NEW FRANKLIN 1 W	MAX	31	37	38	41	42	44	46	50	49	54	50	48	40	45	61	46	41	51	49	42	37	48	58	53	68	63	46	37	45	56	47	47.2
	MIN	25	27	31	32	36	37	40	41	35	40	24	29	20	35	39	27	25	17	37	30	30	31	40	37	35	45	26	16	29	32	22	31.3
OREGON	MAX	27	30	31	35	38	38	40	41	41	37	42	52	26	33	34	40	40	32	52	44	31	31	41	51	46	45	35	19	39	32	34	37.3
	MIN	21	23	25	27	32	35	30	35	21	22	32	19	18	21	28	25	20	16	21	24	24	27	27	28	29	33	16	13	15	24	24	24.4
PLATTSBURG WATERWORKS	MAX	29	29	31	36	40	41	41	43	45	45	45	50	43	36	38	45	48	37	53	43	43	31	43	48	45	55	43	38	38	45	35	41.4
	MIN	25	20	23	29	32	33	33	37	27	27	20	19	14	17	33	21	19	17	20	30	28	28	30	32	33	32	24	12	12	33	17	25.1
PRINCETON	MAX	30	31	38	34	39	41	43	44	43	48	46	44	38	36	41	46	42	51	50	40	32	40	47	45	50	49	24	35	37	35	46	40.8
	MIN	27	22	25	30	34	36	36	38	28	35	28	24	15	32	33	24	18	13	35	28	26	28	37	32	30	24	17	13	30	26	21	27.3
ST. JOSEPH 4 WNW	MAX	30	31	36	39	39	41	41	41	37	44	48	35	33	35	45	47	35	51	45	32	32	44	51	44	54	40	25	38	39	40	48	40.0
	MIN	26	26	29	31	33	30	36	26	24	27	22	18	15	31	26	23	20	19	30	27	30	30	36	30	35	23	15	14	32	24	20	26.1
SALISBURY	MAX	30	35	38	39	42	43	45	49	47	53	49	41	38	42	47	44	39	49	44	40	34	46	54	48	63	58	38	36	43	47	46	44.1
	MIN	26	28	30	31	36	37	39	40	34	38	24	29	18	34	37	28	20	15	38	33	28	30	40	34	33	38	22	16	29	30	21	30.2
SPICKARD 7 W	MAX	29	31	37	35	39	42	43	45	41	47	48	41	38	38	42	46	35	51	44	39	32	41	47	46	49	48	25	37	36	37	47	40.5
	MIN	26	19	26	30	34	35	36	38	28	37	27	25	15	32	33	26	17	17	34	27	26	30	37	32	30	21	15	12	29	26	21	27.1
SWEET SPRINGS	MAX	31	34	38	42	42	43	45	49	48	55	51	40	41	42	48	41	41	52	44	42	35	48	56	47	66	58	41	38	46	54	48	45.4
	MIN	24	23	30	32	37	37	39	41	32	38	23	28	17	24	37	25	24	19	38	31	29	30	38	34	35	38	23	16	31	28	20	29.7
TARKIO	MAX	30	35	35	36	38	38	42	40	35	42	48	44	35	36	43	40	32	54	45	33	30	36	51	46	49	45	22	39	35	35	49	39.3
	MIN	21	21	28	31	28	35	36	35	20	33	26	25	15	30	32	22	18	15	32	25	23	28	34	30	31	20	13	10	30	25	21	25.6
TRENTON	MAX	29	32	38	35	40	42	43	45	43	49	48	43	38	36	42	45	41	51	48	41	32	41	46	46	50	50	37	36	36	36	40	41.3
	MIN	27	22	28	31	35	36	37	39	30	37	30	24	17	32	33	27	21	15	35	30	28	29	28	33	30	28	19	14	30	29	23	28.3
UNIONVILLE	MAX	32	31	36	33	38	41	42	44	42	46	47	37	36	35	40	43	35	47	42	38	32	41	44	44	50	48	24	34	37	35	45	39.3
	MIN	26	26	25	28	33	35	36	37	30	35	27	23	13	30	33	26	15	12	36	28	25	25	35	32	29	21	15	13	29	25	21	26.6
* * *																																
NORTHEAST PRAIRIE 02																																
BOWLING GREEN 2 NE	MAX	35	35	37	37		43	45	49	47	55		56	38	40			43	43		42	41	34	53	59	44	63	62	63	36	59	39	46.1
	MIN	28	27	29	25		36	41	36	33	42		21	14	14		24	23	15		35	30	26	28	37	29	41	39	14	19	33	19	28.1
CANTON LOCK AND DAM 20	MAX	35	37	39	38	39	42	42	44	45	51	45	42	35	39	60	44	39	44	43	39	36	40	54	52	51	49	42	37	36	35	45	42.5
	MIN	29	29	28	29	33	34	36	35	34	37	26	25	15	30	35	25	18	12	31	30	27	25	34	34	31	35	22	13	28	29	19	28.0
COLUMBIA REGION WSO	MAX	33	36	37	40	42	44	45	49	55	54	48	39	39	61	64	44	40	46	41	38	35	47	61	47	69	57	62	36	55	55	45	47.2
	MIN	28	29	31	31	37	39	42	43	43	33	28	29	24	37	40	32	19	19	36	31	32	32	39	37	37	43	21	19	34	28	25	32.2
ELSBERRY 1 S	MAX	35	35	39	39	41	41	45	45	49	52	60	49	39	42	63	50	61	40	42	39	49	34	44	59	47	65	52	50	34	50	40	46.1
	MIN	32	29	31	28	35	38	40	41	42	46	25	27	18	20	40	30	26	13	23	34	33	26	28	40	32	41	42	17	19	34	21	30.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREEDOM	MAX	35	39	38	43	44	40	49	52	52	59	50	45	40	48	50	49	49	49	49	43	37	49	61	54	70	68	70	47	45	38	48	48.8
	MIN	29	26	30	30	36	41	38	42	45	41	23	28	30	37	35	30	19	16	37	36	32	31	38	43	38	53	31	17	28	32	23	32.7
FULTON 4 SW	MAX	33	35	39	38	41	43	43	46	50	54	55	50	39	41	43	49	49	41	48	42	38	33	48	61	47	68	53	66	46	44	41	45.5
	MIN	28	26	29	28	32	37	40	41	42	45	25	26	21	25	35	30	24	15	17	33	31	30	30	40	40	43	42	16	17	35	27	30.5
GERALD	MAX	35	38	38	39	42	45	45	51	51	61	50	46	37	54	55	49	47	48	43	55	42	45	48	59	63	65	73	49	54	59	59	49.6
	MIN	29	24	30	33	32	39	42	42	45	44	26	29	28	37	43	37	26	14	29	36	32	34	39	42	40	42	37	17	32	35	35	33.9
HANNIBAL WATERWORKS	MAX	34	37	40	37	43	43	42	47	47	52	48	38	35	50	64	42	34	42	41	39	33	40	56			50	39	35	47	50		43.0
	MIN	28	30	30	29	36	37	40	39	39	33	28	22	19	35	36	30	14	13	35	32	29	26	36			35	18	15	29	26		29.3
KAHOKA	MAX	34	36	38	40	40	39	39	45	49	49	48	40	34	39	58	43	31	40	40	48	38	38	44	49	54	51	32	37	38	38	40	41.9
	MIN	27	28	30	30	34	36	38	38	34	40	28	30	15	30	35	24	18	12	30	30	28	24	34	38	39	31	19	13	31	30	21	28.9
KIRKSVILLE RADIO KIRX	MAX	31	32	36	34	39	42	43	44	44	48	47	39	35	37	43	45	38	40	40	39	31	39	46	45	36	32	29	35	38	40	44	40.6
	MIN	24	27	26	27	33	36	38	38	33	38	29	28	15	30	35	27	15		38	29	26	26	37	33	30	27	19	14	29	28	22	28.6
KIRKSVILLE FAA AIRPORT	MAX	35	34	37	35	39	43	43	44	43	48	47	34	37	38	41	45	31	46	41	34	31	39	47	42	36	48	29	37	38	41	43	40.2
	MIN	27	27	27	29	33	36	38	38	33	30	26	18	17	32	31	26	13	15	33	29	27	27	36	30	31	26	15	11	31	22	21	26.9
LOUISIANA STARKS NUR	MAX	39	40	40	40	43	45	46	49	50	59	50	41	38	46	65	43	40	43	43	42	40	44	60	54	65	63	44	37	39	36	45	46.6
	MIN	29	30	31	30	37	39	42	41	45	40	23	27	16	34	42	28	20	12	35	36	31	28	39	38	35	40	29	14	26	34	20	31.3
MACON	MAX	32	32	34	36	36	41	42	44	47	51	50	49	35	36	44	42	43	34	48	43	38	32	43	52	43	60	45	32	36	45	37	41.4
	MIN	25	25	26	27	28	33	36	38	36	35	26	26	15	15	34	28	22	13	14	31	27	26	26	37	30	38	27	14	14	31	21	26.6
MEMPHIS	MAX	33	33	38	35	41	42	42	45	45	48	49	39	37	38	40	43	32	45	42	39	33	40	47	49	53	50	29	36	37	39	46	40.7
	MIN	25	27	26	29	33	36	38	37	32	36	25	24	12	24	32	23	15	10	27	29	26	23	33	32	29	28	18	12	22	21	18	25.9
MEXICO	MAX	32	33	37	39	38	43	44	46	50	55	55	49	36	39	64	45	43	38	45	41	38	33	45	58	66	49	51	61	36	34	38	43.2
	MIN	26	26	29	28	30	35	37	40	40	43	24	26	18	20	37	29	23	14	14	31	30	28	28	39	39	36	39	14	16	31	22	28.8
MOBERLY RADIO KWIX	MAX	31	35	41	37	41	43	45	49	46	53	49	49	38	41	62	43	39	49	42	40	40	45	56	49	64	60	41	37	43	39	45	45.5
	MIN	26	28	30	30	34	37	40	40	36	36	25	29	17	33	36	28	18	15	34	34	29	28	38	34	32	39	33	14	28	28	30	30.3
MONROE CITY	MAX	34	37	34	39	40	43	44	48	47	44	53	42	40	42	64	43	42	45	40	43	37	43	57	54	52	56	61	38	38	50	46	45.0
	MIN	27	27	30	29	26	30	40	39	39	34	25	26	18	31	37	28	20	15	29	33	28	26	37	36	32	28	25	15	28	31	21	28.7
NEW FLORENCE	MAX	34	37	37	38	40	44	45	50	50	56	49	40	39	45	65	45	40	44	41	40	35	44	59	53	65	53	67	36	41	37	45	46.3
	MIN	28	27	30	27	36	38	40	41	43	40	26	32	24	32	42	31	23	15	28	32	30	28	38	38	35	48	28	15	27	32	22	31.5
SAINT CHARLES	MAX	36	37	40	38	40	42	45	45	52	52	62	50	43	41	61	56	46	43	44	43	53	36	46	58	48	65	57	71	36	59	49	48.2
	MIN	30	24	27	29	34	37	40	41	42	45	28	27	24	25	23	33	27	15	20	34	34	27	27	27	27	27	27	18	18	33	24	28.8
ST LOUIS GATEWAY ARCH	MAX	39	39	40	40	45	46	46	54	52	65	60	49	42	52	54	65	46	42	44	53	51	48	55	54	59	61	70	36	39	60	45	50.0
	MIN	32	27	33	32	37	41	42	42	45	49	33	34	30	37	48	40	31	19	33	37	34	30	29	44	38	37	36	24	30	38	30	35.2
SAINT LOUIS WSO	MAX	39	40	39	40	45	46	46	52	53	63	50	46	39	63	66	48	43	42	43	54	38	45	59	49	63	61	72	35	52	59	47	49.6
	MIN	28	22	30	33	38	40	40	42	46	36	26	28	23	37	41	34	14	14	29	35	31	26	39	33	37	47	26	16	29	32	25	31.5
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAVERTON L AND D 22	MAX	36	38	39	39	42	44	43	47	46	54	49	42	36	43	64	42	46	43	44	40	40	40	59	55	54	52	43	36	37	52	44	44.8
	MIN	29	30	31	31	31	31	39	37	39	40	29	29	23	33	38	30	20	14	32	33	29	28	36	36	32	40	28	11	27	33	22	30.4
SHELBINA	MAX	33	35	37	36	43	43	43	49	48	52	48	47	36	39	61	43	41	45	45	39	36	42	55	55	61	59	40	36	39	46	45	44.4
	MIN	26	29	29	29	34	37	40	39	39	39	21	28	14	30	38	22	21	12	32	32	28	25	34	35	33	40	27	13	27	32	19	29.2
STEFFENVILLE 1 E	MAX	34	35	39	36	43	43	44	47	47	60	48	43	35	39	60	42	40	43	42	46	36	41	53	56	59	58	39	37	38	44	45	44.3
	MIN	28	29	29	29	35	37	39	39	36	39	27	27	13	29	33	28	19	13	34	32	28	26	35	35	29	38	23	15	28	29	23	29.2
UNION	MAX	37	40	41	40	42	46	47	55	53	65	51	43	39	53	66	49	45	47	43	56	40	49	60	54	65	70	72	38	42	58	50	50.2
	MIN	32	22	32	27	37	40	42	43	45	45	22	26	32	38	45	31	28	15	36	35	35	30	39	37	33	40	36	17	26	37	20	33.0
VANDALIA	MAX	34	37	39	38	43	44	47	50	54	56	49	43	36	47	64	43	41	43	42	39	39	44	59	55	65	63	60	36	40	54	45	46.7
	MIN	28	30	29	28	35	35	40	40	43	40	25	29	18	35	41	31	22	14	35	35	30	27	37	36	33	43	31	15	30	32	23	31.3
WARRENTON 1 N	MAX																																
	MIN																																
WEBSTER GROVES	MAX	39	39	39	39	43	46	45	53	51	64	50	46	38	52	65	60	46	42	42	55	49	44	56	54	61	62	72	44	39	58	47	49.7
	MIN	32	26	31	33	32	40	40	42	42	49	29	32	30	37	50	35	27	17	32	37	34	29	38	45	38	52	43	19	29	35	26	34.9
WELDON SPRING EXP FARM	MAX	36	40	41	39	40	42	44	45	52	52	63	48	44	42	64	51	43	38	42	40	52	36	46	59	47	65	60	71	35	51	44	47.5
	MIN	31	25	26	29	35	39	39	41	43	46	26	32	26	31	41	35	25	15	29	34	34	28	29	45	35	43	44	15	20	35	22	32.2
* * *																																	
WEST CENTRAL PLAINS 03																																	
APPLETON CITY	MAX	35	41	41	41	44	43	45	49	48	55	52	42	43	46	62	45	53	48	53	48	35	49	60	50	68	66	45	38	55	57	50	48.6
	MIN	28	29	31	35	37	38	40	37	35	36	23	31	27	35	39	30	20	27	37	31	30	31	38	35	37	43	25	17	33	31	22	31.9
BOONVILLE WATERWORKS	MAX	29	30	36	37	40	41	43	45	49	54	53	50	46	40	61	47	44	39	52	45	36	32	47	58	49	69	49	46	37	55	38	45.1
	MIN	25	25	29	32	32	37	39	40	38	38	31	30	22	25	36	32	26	17	19	31	31	30	32	41	36	46	38	18	18	33	25	30.7
BUTLER	MAX	35	35	39	40	42	42	44	46	45	54	52	51	40	44	48	46	46	52	53	48	34	46	55	49	65	64	53	35	47	46	40	46.3
	MIN	27	28	31	36	37	37	38	37	32	39	23	29	20	35	35	27	23	20	40	31	29	30	38	31	38	45	26	17	32	34	21	31.2
CALIFORNIA	MAX	34	34	43	44	44	45	44	46	51	54			36	46	56	49	42		44	42	38	48	62	58	72	65	56	38	45	42	48	47.4
	MIN	26	29	27	30	37	38	39	40	39	40			29	32	41	29	28		30	33	30	32	40	39	40	40	30	18	31	29	25	32.9
CAMDENTON	MAX	35	40	40	42	41	44	46	52	52	56	52	48	40	62	65	48	46	53	50	46	39	51	66	64	73	70	69	42	48	61	52	51.4
	MIN	27	27	30	33	36	36	40	39	44	38	25	34	28	32	42	35	26	20	35	32	31	30	39	38	39	54	31	18	34	36	22	33.3
CAPLINGER MILLS	MAX	35	39	40	39	41	43	43	51	50	53	48	42	40	60	62	46	48	53	50	48	34	53	60	55	70	70	60	43	53	59	48	49.5
	MIN	27	26	31	39	37	37	40	37	37	36	24	30	29	35	41	32	24	21	38	31	29	31	31	32	44	44	28	18	36	34	22	32.3
CLINTON 3 NW	MAX	35	40	41	40	42	41	44	46	48	55	54	52	48	43	57	50	45	45	52	48	35	34	49	57	53		52	62	42	57	43	47.0
	MIN	27	28	31	34	37	38	36	38	34	34	23	26	24	31	39	29	25	21	29	32	30	29	32	33	38		27	17	20	35	22	30.0
COLE CAMP 9SE	MAX	36	35	39	40	43	43	45	47	51	56	56	53	38	44	64	51	47	45	55	46	38	35	51	63	52	72	69	67	42	59	42	49.2
	MIN	28	24	26	31	37	38	40	42	41	40	17	18	29	31	42	29	19	15	17	29	31	31	32	30	19	49	48	12	15	39	16	29.5
ELDON	MAX	33	38	39	42	42	43	46	51	51	57	51	48	41	48	65	46	44	52	48	45	38	50	63	59	73	70	69	40	47	58	48	49.8
	MIN	27	26	31	31	37	38	41	42	44	40	25	34	29	37	41	34	26	18	37	32	31	31	39	41	39	50	29	17	32	33	22	33.4
HARRISONVILLE	MAX	32	34	39	40	42	40	44	46	44	51	51	44	40	42	50	47	46	53	48	45	34	45	60	47	65	59	41	36	49	50	50	45.6
	MIN	27	24	30	35	37	39	39	40	32	38	27	29	23	32	37	32	23	21	35	31	29	32	36	36	36	36	22	18	32	32	25	31.1
HERMITAGE	MAX	37	41	41	40	42	44	47	52	51	56	53	46	45	63	54	47	47	52	56	47	37	52	65	56	72	72	68	45	59	50	52	51.3
	MIN	21	28	32	37	38	40	41	38	41	40	24	28	33	42	43	31	25	20	35	31	30	32	39	32	38	43	31	17	37	38	21	33.1

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DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JEFFERSON CITY L U	MAX	35	39	40	43	45	45	47	51	52	59	51	41	41	48	66	48	43	50	47	47	40	50	62	55	73	68	69	36	47	60	50	49.9
	MIN	28	23	31	30	37	38	41	42	44	43	22	26	25	37	42	28	24	15	30	29	31	31	36	32	36	42	29	15	24	24	19	30.8
LAKESIDE	MAX	36	36	50	42	44	45	46	47	52	58	58	54	32	44	68	54	48	48	55	48	39	36	53	64	55	73	72	71	45	60	47	51.0
	MIN	30	28	29	33	36	39	41	43	43	46	28	31	31	32	42	34	30	20	20	33	33	33	33	34	37	47	42	20	20	42	25	33.4
NEVADA SEWAGE PLANT	MAX	37	40	43	43	44	43	44	50	48	53	55	52	49	50	51	48	49	54	56	52	36	50	59	54	67	67	63	41	60	50	52	50.3
	MIN	27	29	32	38	38	39	40	38	35	44	22	28	28	38	40	35	21	20	40	32	31	32	38	31	36	50	30	16	35	36	20	32.9
OSCEOLA	MAX	35	35	41	41	44	42	48	51	57	54	52	38	42	50	63	48	46	55	50	40	35	41	61	56	72	69	66	42	58	57	51	49.7
	MIN	30	29	29	32	38	37	38	38	38	37	22	28	28	38	40	31	25	21	39	32	30	30	34	34	41	54	28	18	34	37	21	32.6
POMME DE TERRE DAM	MAX	38	37	41	41	40	42	44	42	52	57	55	50	39	45	68	50	49	45	53	50	37	35	53	63	56	70	70	67	46	59	43	49.6
	MIN	29	28	28	32	37	38	40	40	41	41	28	31	30	30	33	33	27	23	28	33	30	30	33	34	34	47	47	18	22	38	24	32.5
SEDALIA	MAX	32	32	38	49	42	43	45	46	50	55	55	53	39	45	61	50	47	42	54	45	37	34	50	60	52	70	53	46	39	58	39	47.1
	MIN	26	26	29	31	31	38	38	40	36	35	22	23	22	28	39	29	25	19	21	32	30	30	31	33	33	49	38	11	17	35	21	29.6
VERSAILLES	MAX	32	38	38	41	42	45	46	49	55	51	51	53	48	47	63	49	43	53	48	44	37	49	62	55	72	68	65	38	46	52	50	49.4
	MIN	25	23	28	32	35	37	38	41	38	38	22	36	24	36	39	28	23	18	37	31	29	29	39	36	37	56	26	15	32	32	21	31.6
WARRENSBURG	MAX	33	34	38	42	37	43	45	47	47	55	51	46	44	43	48	45	43	52	47	45	36	47	55	49	65	60	41	38	48	56	48	46.1
	MIN	25	25	31	33	32	37	39	41	32	40	28	31	21	35	37	29	25	19	39	32	29	30	39	35	44	40	24	18	30	33	25	31.5
WARSAW NO 1	MAX	36	44	42	44	44	45	48	51	49	48	53	46	45	50	62	48	44	54	49	46	36	52	62	60	72	69	59	40	50	59	50	50.2
	MIN	29	27	32	32	38	38	42	41	38	42	19	27	30	38	41	41	24	18	39	30	31	32	38	39	39	57	29	15	33	38	19	33.4
WINDSOR	MAX	34	33	39	39	40	42	43	45	48	55	54	52	39	45	62	51	48	43	52	45	36	33	49	58	49	68	57	44	40	57	40	46.5
	MIN	27	27	28	33	34	38	38	41	35	35	25	25	24	24	40	30	24	21	21	32	30	31	31	38	40	49	36	16	17	35	22	30.5
* * *																																	
WEST OZARKS 04																																	
ANDERSON	MAX	42	41	41	41	40	42	47	53	57	56	58	47	54	65	63	53	51	54	59	48	45	55	64	65	72	66	71	53	60	52	54	53.8
	MIN	28	30	29	27	37	38	40	36	44	35	24	28	22	45	38	28	25	22	40	30	29	31	40	35	41	56	34	22	44	30	21	33.2
BILLINGS 1N	MAX	37	43	41	41	38	40	43	46	51	54	48	50	46	48	62	43	52	50	55	57	41	37	47	64	61	70	68	69	48	58	47	50.2
	MIN	24	25	26	29	32	34	38	38	40	42	20	22	31	33	40	32	26	24	25	31	30	30	31	35	40	50	48	19	20	39	22	31.5
BOLIVAR 1NE	MAX	37	40	39	42	40	42	44	47	53	57	53	51	41	47	65	47	50	47	54	51	38	37	50	65	59	71	69	68	46	60	45	50.2
	MIN	28	27	29	32	36	38	40	36	43	46	23	30	30	31	42	35	26	23	29	30	31	32	34	33	36	48	54	19	24	39	21	33.1
BUFFALO 3 S	MAX	38	37	41	40	41	43	46	51	51	56	50	47	39	63	65	50	48	51	49	47	38	50	62	58	70	68	69	42	56	60	50	50.8
	MIN	27	25	31	35	36	38	40	39	45	38	24	31	29	38	42	34	25	23	37	32	31	31	39	35	42	53	33	19	35	39	22	33.8
CARTHAGE	MAX	41	39	41	42	42	43	45	53	58	57	57	53	52	64	64	51	51	54	57	54	37	53	63	61	71	68	68	49	59	63	53	53.6
	MIN	27	30	33	36	37	37	40	39	40	39	25	32	30	40	40	33	26	25	40	32	31	33	40	36	48	57	33	21	40	38	25	34.9
CASSVILLE RANGER STA	MAX	39	43	40	42	41	41	44	49	55	55	49	49	40	57	66	46	51	51	54	56	54	46	51	65	65	70	65	72	49	50	52	51.8
	MIN	25	27	30	32	35	37	40	36	42	44	29	29	26	32	40	27	26	22	24	28	25	29	33	32	38	52	55	20	22	39	32	32.5
CORA	MAX	39	39	42	42	39	42	50	47	50	56	57	59	59	56	66	52	55	54	46	46	39	50	64	68	72	68	74	77	48	58	55	53.8
	MIN	26	28	28	30	34	36	40	39	42	46	25	25	27	31	46	26	30	20	24	29	31	29	32	35	44	51	54	22	33	37	23	33.0
GALENA	MAX	42	41	42	41	45	44	48	53	53	50	55	48	45	64	65	52	58	58	57	55	55	57	60	65	71	69	75	48	56	60	50	54.3
	MIN	26	27	33	35	36	37	41	40	40	29	30	28	28	39	42	32	27	21	36	27	30	29	30	40	50	55	41	20	40	39	21	33.8
GROVESPRING	MAX	34	38	38	39	38	40	43	45	51	54	55	49	40	50	64	47	48	50	49	44	46	46	48	60	71	71				57	42	48.5
	MIN	22	21	24	30	33	35	39	39	39	44	22	21	24	27	45	34	28	29	29	33	29	30	31	34	35	38				40	20	31.3
JOPLIN FAA AIRPORT	MAX	39	37	40	41	42	42	46	55	59	58	59	45	57	66	48	51	51	58	60	41	37	52	61	58	71	69	66	49	62	53	53	52.5
	MIN	28	29	34	38	38	39	41	43	42	34	31	33	33	47	41	35	28	31	41	32	32	34	39	38	49	56	26	23	45	32	29	36.2
LAMAR	MAX	37	37	40	41	41	42	42	43	51	56	48	55	39	49	63	47	47	48	53	55	35	36	49	59	58	68	67	65	47	59	45	49.1
	MIN	30	29	29	33	37	37	40	40	38	38	30	30	31	31	39	38	29	29	29	30	30	30	32	40	40	58	58	26	26	37	27	34.5
LEBANON	MAX	37	38	40	39	40	44	45	50	55	54	50	43	39	64	64	48	47	50	47	45	37	49	62	56	71	69	70	43	53	59	51	50.3
	MIN	24	23	30	34	36	38	40	36	44	38	23	30	29	37	40	33	28	21	35	32	31	31	38	35	43	50	32	18	36	35	20	32.9
LUCKWOOD	MAX	38	38	41	41	41	43	45	52	53	58	53	43	47	63	62	50	50	54	55	49	37	49	62	59	70	68	68	45	57	61	52	51.7
	MIN	26	26	32	36	36	37	39	39	40	37	25	30	30	38	38	36	26	24	38	30	29	31	36	35	43	54	23	18	37	34	24	33.1
MANSFIELD	MAX	39	39	39	39	39	44	53	50	49	55	48	46	41	60	63	51	49	46	46	53	42	48	60	59	69	69	72	54	51	56	48	50.9
	MIN	23	24	30	31	34	38	39	40	39	45	26	32	26	31	41	36	29	21	32	35	26	30	33	36	45	52	42	19	35	41	25	33.4
MARSHFIELD	MAX	40	32	38	38	40	44	45	51	54	54	51	47	42	64	64	53	47	49	49	42	37	50	62	60	70	67	70	45	59	59	52	50.8
	MIN	27	22	30	33	35	39	40	40	44	31	24	32	29	40	38	35	25	23	35	29	28	30	37	40	50	53	23	19	40	28	23	33.0
MONETT	MAX	42	40	42	40	40	42	45	54	49	55	56	52	56	66	64	52	50	45	56	54	48	54	65	60	71	69	71	48	60	61	53	53.5
	MIN	26	28	32	35	35	34	35	35	36	40	20	28	24	38	39	29	24	25	35	30	29	32	34	34	45	56	36	21	39	39	21	32.7
MOUNTAIN GROVE 2 N	MAX	41	40	40	38	39	45	44	51	49	55	49	52	40	60	64	52	48	44	45	54	42	48	56	61	69	70	73	43	50	56	49	50.5
	MIN	22	24	30	31	35	38	40	40	40	41	25	36	26	36	43	35	29	20	33	36	27	30	34	37	44	51	43	19	34	39	21	33.5
MT VERNON M U FARM	MAX	38	40	41	41	39	41	43	46	53	57	45	53	47	50	60	45	52	49	53	55	39	37	48	57	60	70	67	70	47	61	45	50.0
	MIN	25	26	28	32	36	36	39	40	42	45	23	26	29	34	40	32	25	25	29	32	30	31	32	35	37	55	53	19	22	39	21	32.8
NEOSHO	MAX	42	42	42	42	42	43	46	53	57	57	56	53	54	66	65	53	50	53	57	55	39	55	64	63	71	68	70	50	60	63	53	54.3
	MIN	27	29	32	37	37	39	40	38	45	42	24	29	25	45	40	30	26	24	41	31	31	34	40	35	46	56	35	22	41	40	22	34.9
OLOFIELD	MAX	41	40	49	39	38	44	45	52	51	54	00	52	50	62	68	59	52	48	52	49	45	47	62	63	70	72	71	45	55	57	49	52.9
	MIN	28	27	31	32	35	37	39	40	43	39	28	29	23	36	42	32	28	27	35	32	26	30	35	40	49	52	35	19	34	35	23	33.6
OZARK BEACH	MAX	41	45	44	43	42	43	47	50	56	55	58	55	53	48	66	50	54	55	43	58	56	48	50	65	59	68	75	77	50	63	53	53.9
	MIN	28	28	30	33	35	37	41	44	44	46	30	28	32	35	45	35	33	23	23	30	30	30	32	32	36	43	43	24	23	41	25	33.5
SELIGMAN	MAX																																
	MIN																																
SPRINGFIELD WSO	MAX	43	42	44	41	42	43	46	53	54	55	51	48	43	65	60	53	51	55	55	41	40	51	64	62	70	68	71	49	60	52	52	52.4
	MIN	27	24	32	34	36	39	40	40	44	30	21	29	29	43	36	34	26	24	36	32	30	32	37	34	51	50	25	20	40	28	23	33.1
STOCKTON DAM	MAX	39	39	41	42	42	43	43	46	52	56	55	50	44	46	62	49	49	47	54	57	36	35	49	62	58	70	69	68	47	58	45	50.1
	MIN	28	27	29	29	37	36	40	40	39	39	28	30	30	30	39	37	28	25	31	33	30	31	33	36	38	50	49	18	22	39	25	33.1
WASOLA	MAX	42	37	40	38	42	50	48	51	49	55	50	53	45	62	64	52	51	48	50	57	55	49	60	58	70	73	74	49	55	56	50	52.7
	MIN	25	25	31	31	36	37	35	40	42	39	27	33	27	36	40	36	31	21	35	35	26	31	35	39	47	48	48	20	35	38	25	34.0

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
EAST OZARKS 05																																	
ALTON	MAX	45	41	42	40	49	51	49	50	48	66	54	49	40	63	64	53	55	53	54	60	55	51	51	61	60	69	61	50	48	61	50	53.3
	MIN	25	27	34	33	33	40	42	42	41	40	24	30	30	36	46	31	34	19	30	38	31	32	31	35	40	44	40	24	30	45	24	33.9
ANNAPOLIS	MAX	43	46	45	44	40	44	50	49	53	68	65	55	59	45	67	57	55	54	44	45	53	41	52	54	58	61	60	69	45	61	61	53.3
	MIN	20	20	26	34	36	40	43	41	43	48	25	27	33	35	45	30	31	15	18	35	28	33	33	34	45	41	45	23	26	35	21	32.5
ARCADIA	MAX	42	40	42	39	42	50	49	53	50	65	55	57	44	63	65	53	50	44	39	52	48	50	52	60	59	67	68	63	45	59	50	52.1
	MIN	30	22	31	34	37	40	43	40	44	49	25	33	32	38	49	33	31	15	31	37	30	30	35	48	44	49	52	22	29	44	23	35.5
BERRYMAN 6 NW	MAX	41	41	40	43	43	47	47	53	51	64	53	49	43	64	67	54	50	48	47	56	43	54	58	64	65	74	73	44	51	59	51	52.8
	MIN	26	16	31	31	36	39	42	38	44	45	21	25	26	29	41	30	23	12	35	31	34	32	33	34	35	41	33	15	26	35	11	30.6
BUNKER	MAX	41	40	40	37	39	47	46	50	50	57	51	54	43	60	64	50	50	45	43	53	53	48	50	60	60	68	71	70	45	57	58	51.6
	MIN	23	21	29	31	34	37	40	38	41	47	29	35	27	35	45	36	28	10	30	35	29	29	34	46	45	51	52	18	29	44	23	34.0
CAPE GIRARDEAU FAA AP	MAX	42	41	41	42	45	50	48	52	57	69	54	61	46	68	69	50	54	40	48	54	44	51	53	60	61	63	67	40	59	64	44	52.8
	MIN	27	26	34	32	40	41	45	44	44	41	31	32	37	45	45	35	23	20	30	35	34	33	38	46	48	55	40	26	30	34	29	36.1
CLEARWATER DAM	MAX	41	42	40	42	39	43	48	49	52	67	64	52	60	44	67	56	52	52	42	48	50	40	50	52	60	60	66	69	41	61	55	51.7
	MIN	26	26	29	34	35	38	42	44	43	47	29	29	34	35	44	33	33	17	18	35	33	33	33	40	47	48	49	26	26	32	26	34.3
COOK STATION	MAX	40	41	40	42	42	46	45	51	50	61	53	50	41	63	67	52	50	46	44	55	47	53	56	59	67	73	74	46	48	57	51	51.9
	MIN	20	18	30	33	37	39	41	35	44	49	20	30	22	38	48	28	24	14	34	33	32	31	33	40	36	42	43	16	27	42	17	32.1
DONIPHAN	MAX	45	42	43	40	45	52	50	51	51	70	55	65	48	66	68	59	49	49	44	61	45	52	55	59	63	65	68	65	46	63	50	54.3
	MIN	29	28	36	35	39	43	45	41	46	50	34	30	30	41	49	33	33	14	29	44	29	35	34	37	42	47	45	28	31	45	23	36.3
FARMINGTON	MAX		40	37	39	38	42	49	45	52	61	63	52	57	48	65	54	51	49	42	45	51	37	49	58	57	59	65	69	39	59	51	50.8
	MIN		21	25	32	34	38	40	42	44	46	27	30	32	33	41	33	30	15	20	35	30	29	31	45	42	49	53	20	23	37	26	33.4
FESTUS 2 NW	MAX	43	40	38	40	44	49	46	52	53	63	62	42	52	62	62	51	47	37	47	51	42	41	44	59	63	69	73	37	41	59	50	50.3
	MIN	30	31	31	31	34	38	43	44	46	50	32	28	29	38	41	35	24	17	18	28	36	34	34	39	37	41	35	17	22	35	24	33.0
FREDERICKTOWN	MAX	41	40	39	41	39	43	50	47	53	67	64	53	59	47	66	58	52	52	43	46	50	38	49	53	59	60	64	67	40	61	54	51.5
	MIN	30	21	21	32	33	38	40	43	43	47	25	26	33	34	46	31	32	15	16	33	30	30	30	43	41	45	47	22	22	33	24	32.5
GREENVILLE 4 NNW	MAX	44	41	43	40	44	51	49	54	50	60	56	63	49	66	69	54	56	47	41	51	45	52	54	65	61	65	68	67	48	63	50	53.7
	MIN	21	22	28	24	38	42	45	43	44	50	25	27	36	40	50	30	34	15	26	40	30	34	33	44	47	42	43	25	27	44	21	34.9
HOUSTON	MAX	38		40		43	41	49	45	55	56	57	52	48	57	66	48	43	53	47	45	55	39	52	57	66	67	76	74	54	58	54	52.9
	MIN	20		19		32	38	40	40	40	40	21	23	25	24	34	30	24	18	23	32	30	30	30	40	41	45	48	20	20	40	20	30.6
JACKSON	MAX	42	41	42	41	44	50	49	52	51	69	60	60	47	66	68	55	55	46	38	51	48	51	53	60	61	61	65	65	45	64	48	53.2
	MIN	29	24	33	33	40	42	44	45	45	50	33	30	36	38	50	34	35	17	31	38	32	32	31	45	47	55	53	26	28	44	28	37.0
LICKING 4 N	MAX	36	35	39	40	40	40	45	45	52	53	55	51	48	51	65	50	48	48	47	43	53	36	51	56	58	69	71	72	44	57	47	49.9
	MIN	17	19	25	31	33	38	40	34	36	46	21	24	22	25	46	29	25	17	23	34	30	30	31	42	37	44	45	17	18	39	18	30.2
MARBLE HILL	MAX	42	40	41	39	44	51	50	52	50	68	58	62	49	66	68	52	55	46	40	54	48	51	54	63	61	61	66	66	46	65	47	53.4
	MIN	22	24	31	32	37	41	44	44	43	49	25	25	35	37	49	30	34	14	29	38	29	31	32	41	45	50	50	25	25	40	22	34.6
PERRYVILLE WATER PLANT	MAX	42	41	41	42	40	45	50	46	54	68	68	51	60	50	68	60	51	52	41	48	49	40	50	54	58	60	65	67	56	64	55	52.8
	MIN	31	19	19	32	34	39	42	44	45	48	27	27	34	35	49	30	32	15	17	35	29	31	31	41	42	42	53	24	24	33	26	33.2
RICHWOODS 2 NE	MAX	40	40	38	38	40	42	47	48	47	55	64	51	52	43	66	54	50	47	41	44	54	37	49	56	53	63	70	72	57	64	72	51.4
	MIN	30	22	25	29	33	34	36	41	43	46	25	30	30	30	39	35	27	18	22	22	33	28	30	44	37	46	45	15	24	32	20	31.3
ROLLA, UNIV OF MO.	MAX	35	37	38	42	41	45	45	49	51	58	48	46			50	48	44	45	43	47	35	49	56	53	71	70	70	38	55	57	47	48.7
	MIN	28	26	31	33	37	39	42	42	45	36	31	34			40	39	21	19	36	35	32	31	41	42	42	52	25	20	36	29	25	34.1
SALEM	MAX	38	39	39	40	40	41	45	45	51	55	58	49	51	49	66	50	49	49	45	41	54	36	50	54	57	68	70	72	44	57	46	49.9
	MIN	20	22	25	31	34	36	40	38	41	46	24	27	24	27	47	32	29	21	20	34	31	31	31	43	42	42	52	19	19	38	20	31.8
STEELVILLE	MAX	37	46	39	39	43	42	46	45	50	59	61	51	46	52	56	51	50	46	47	44	53	38	50	57	56	67	71	72	41	58	48	50.4
	MIN	27	19	20	31	35	37	40	41	40	46	24	22	35	29	44	34	29	15	16	36	34	31	32	45	40	52	53	18	17	38	19	32.2
SUMMERSVILLE	MAX	43	40	42	38	40	47	47	53	49	58	53	49	39	62	60	51	50	44	44	57	48	51	50	61	66	71	72	55	48	50	50	51.2
	MIN	23	23	31	32	35	38	40	40	43	48	23	35	27	37	46	33	30	18	31	38	27	30	36	45	47	50	51	19	31	40	21	34.5
VAN BUREN RS	MAX	42	45	43	49	39	43	50	49	52	68	64	55	61	53	68	51	54	55	45	48	57	44	53	55	63	62	71	71	45	62	57	54.0
	MIN	21	23	29	35	35	39	42	42	42	47	28	28	33	36	35	31	31	17	20	34	30	32	33	43	47	43	45	25	25	35	21	33.1
VICHY FAA AIRPORT	MAX	36	36	37	42	40	46	46	49	51	57	49	45	38	64	65	49	44	47	44	45	35	52	57	54	71	72	68	42	55	56	49	49.7
	MIN	26	25	30	31	36	38	41	41	44	34	28	33	28	34	40	36	19	17	35	34	31	30	40	38	41	55	24	17	35	28	24	32.7
VIENNA 2 WNW	MAX	36	36	40	40	43	44	46	46	50	53	58	51	42	43	66	51	49	45	50	45	39	37	50	61	55	73	72	72	41	59	46	49.6
	MIN	30	24	26	30	35	38	40	41	40	45	23	26	31	30	41	33	26	19	25	30	31	31	32	34	35	49	47	17	22	38	21	31.9
WAYNESVILLE 2 W	MAX	40	40	40	41	43	46	47	53	52	57	55	43	40	65	67	52	52	52	51	47	40	52	63	61	65	71	72	45	49	60	54	52.1
	MIN	22	19	30	34	36	38	41	35	45	43	20	27	22	38	44	30	24	17	35	27	31	30	35	34	36	43	40	16	31	42	18	31.7
WEST PLAINS	MAX	45	40	42	37	41	51	46	49	52	60	53	59	40	66	65	54	53	46	44	60	49	50	53	59	68	73	74	47	55	60	52	53.0
	MIN	26	28	33	33	37	40	42	42	43	31	24	32	26	39	34	32	29	21	33	33	28	32	30	45	50	43	36	24	33	33	22	33.4
WILLOW SPRINGS	MAX	44	43	41	41	40	49	45	51	49	56	52	57	43	62	51	55	51	45	46	59	47	51	55	62	69	72	75	47	50	57	52	52.2
	MIN	24	26	32	32	35	39	41	41	42	49	19	29	33	38	45	38	29	17	31	30	25	31	28	41	38	38	42	20	31	25	18	32.5
* * *																																	
BOOTHEEL 06																																	
ADVANCE	MAX	42	41	41	40	45	52	50	52	51	68	68	61	55	69	68	56	55	47	48	58	48	54	60	64	62	63	68	66	46	64	51	55.3
	MIN	30	27	34	33	40	39	40	46	45	50	32	32	37	39	50	35	36	20	30	41	33	38	42	44	42	44	52	28	30	45	27	37.5
CARUTHERSVILLE	MAX	44	46	42	42	45	47	58	51	49	71	72	55	65	59	71	62	57	52	42	54	63	46	53	58	54	65	68	67	45	67	63	55.9
	MIN	36	32	32	35	38	42	46	45	45	47	38	38	39	40	52	40	39	23	23	39	40	36	36	47	50	51	55	35	34	37	33	39.5
CHARLESTON	MAX	43	40	42	43	45	51	54	49	52	71	60	62	60	69	69	58	53	53	40	60	56	57	55	55	63	66	69	65	49	65	57	55.8
	MIN	30	27	34	33	41	42	46	46	44	50	30	35	37	42	51	36	38	19	30	39	36	33	38	45	48	52	55	29	29	47	27	38.4
DEXTER	MAX	42	41	40	41	45	50	50	51	51	69	57	64	54	69	67	53	54	48	43	60	49	48	55	55	63	63	66	63	48	64	50	54.0
	MIN	32	30	35	34	40	43	46	45	45	51	30	35	38	42	51	35	39	20	31	43	35	34	40	44	49	50	54	29	32	47	28	38.9
KENNETT RADIO KBOA	MAX	45	41	40	44	45	51	50	50	53	63	55	68	60	70	64	58	55	50	46	63	57	51	58	54	66	69	69	64	52	63	56	55.8
	MIN	34	29	29	34	41	41	47	45	45	52	32	29	30	43	52	38	42	22	37	45	38	37	37	47	48	49	49	37	31	52	29	39.4
MALDEN	MAX	43	43	40	41	45	46	53	51	50	71	62	54	64	59	69	60	54	53	40	50	61	46	49	56	58	64	66	68	41	65	55	54.1
	MIN	32	28	30	33	35	43	46	45	45	42	30	37	38	38	51	37	37	22	27	36	36	34	35	45	49	51	56	31	31	35	29	37.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW MADRID PWR. PLANT	MAX	42	42	42	42	43	45	51	50	48	68	68	53	61	56	66	56	55	50	38	50	59	45	52	52	54	58	60	63	45	60	60	52.7
	MIN	34	30	30	36	37	43	43	46	46	47	38	38	44	39	52	41	41	22	22	38	38	36	36	41	48	51	51	33	32	37	31	38.7
POPLAR BLUFF R S	MAX	44	42	41	43	41	45	52	51	52	69	65	51	62	51	69	61	52	54	40	51	60	45	48	55	57	62	62	67	44	65	60	53.6
	MIN	30	29	31	33	35	40	44	45	45	47	29	31	37	37	46	34	36	20	20	35	34	35	35	39	41	50	52	29	29	36	26	35.8
PORTAGEVILLE WSASO	MAX	45	43	41	41	43	46	56	50	49	71	66	55	59	59	69	60	55	53	40	51	61	45	51	56	52	64	68	68	42	66	61	54.4
	MIN	33	29	29	34	37	41	45	45	45	47	35	35	37	37	51	37	42	22	22	37	37	35	35	46	49	50	53	32	31	35	30	37.8
SIKESTON PWR PLT	MAX	45	43	41	42	43	46	52	52	52	70	70	54	62	57	69	59	53	55	37	50	59	45	50	55	54	63	64	67	41	65	63	54.1
	MIN	31	27	28	33	36	36	36	38	38	38	34	34	57	37	51	37	37	20	20	26	35	34	34	44	47	49	53	30	29	32	27	35.1
WAPPAPELLO DAM	MAX	42	43	40	41	41	44	51	49	52	68	66	53	62	57	68	62	51	53	40	51	56	43	48	55	59	61	64	67	44	64	60	53.4
	MIN	27	27	31	33	35	41	43	44	44	47	29	31	37	38	49	34	38	18	24	34	33	35	34	40	45	51	51	28	29	37	27	35.9

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST PRAIRIE 01																																
AMITY	SNOWFALL																											T	T			
	SN ON GND	2	2	1	T	T	T																					T	T	T		
BETHANY	SNOWFALL																												T			
	SN ON GND	2	1	T	T																								T			
CHILLICOTHE RADIO KCHI	SNOWFALL																													T		
	SN ON GND																															
GRANT CITY	SNOWFALL			T		T				T																		T				
	SN ON GND	3	3	2	1	T				T																		T				
KANSAS CITY WSO	SNOWFALL	T		.2	T								.8								T							T				
	SN ON GND			T										T														T				
	WTR EQUIV																															
LEXINGTON	SNOWFALL													.5																		
	SN ON GND													T																		
MARYVILLE 2 E	SNOWFALL			.3																												
	SN ON GND			T																												
OREGON	SNOWFALL				T																											
	SN ON GND	1	1	1																												
ST. JOSEPH 4 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY	SNOWFALL												T																			
	SN ON GND	2	1	1	T																											
SWEET SPRINGS	SNOWFALL	T			T								T																			
	SN ON GND	T																														
TARKIO	SNOWFALL				.5				.5																			.5				
	SN ON GND	1	T	T	T				T																			T	T			
UNIONVILLE	SNOWFALL				T																							T	T			
	SN ON GND	3	2	1	T	T	T	T																				T	T	T		
* * * NORTHEAST PRAIRIE 02																																
COLUMBIA REGION WSO	SNOWFALL												T																			
	SN ON GND	2	2	1	T	T																										
	WTR EQUIV	-	.1																													
KIRKSVILLE FAA AIRPORT	SNOWFALL		T		T								T									T						T	T	T		
	SN ON GND	4	4	2	1	1																T						T		T		
LOUISIANA STARKS NUR	SNOWFALL												T																			
	SN ON GND																															
MACON	SNOWFALL														.5																	
	SN ON GND																															
MEMPHIS	SNOWFALL																															
	SN ON GND	1	1	T																												
MEXICO	SNOWFALL																															
	SN ON GND	3	3	1																												
STEFFENVILLE 1 E	SNOWFALL														1.0																	
	SN ON GND	3	2	1	1	T									1																	
* * * WEST OZARKS 04																																
JOPLIN FAA AIRPORT	SNOWFALL				T																											
	SN ON GND																															
SPRINGFIELD WSO	SNOWFALL				T	T															T											
	SN ON GND				T																											
	WTR EQUIV																															
* * * EAST OZARKS 05																																
JACKSON	SNOWFALL																				T											
	SN ON GND																															
VICHY FAA AIRPORT	SNOWFALL																				T											
	SN ON GND																				T											
WEST PLAINS	SNOWFALL				T																T											
	SN ON GND																															

See Reference Notes Following Station Index

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * JUNE 1971																							
HERMITAGE	88.5	64.1	76.3		95	27+	58	22	0	12	0	0	0	3.94		1.22	13	.0	0		8	2	2
* * * JULY 1971																							
GALENA	87.6	60.5	74.1		99	4	45	31	3	12	0	0	0	3.31	- .02	1.18	30	.0	0		8	2	1
GROVESPRING														1.32				.0	0				
OSCEOLA	87.5	62.9	75.2		99	17	45	31	7	14	0	0	0	3.05		.67	5	.0	0		9	3	0
VERSAILLES	88.1	63.0	75.6		100	17+	48	31	6	13	0	0	0	2.47		1.70	28	.0	0		4	1	1
* * * SEPTEMBER 1971																							
MALDEN	85.5M	61.3M	73.4M		98	15	46	22+	20		0	0	0	2.74		.75	2	.0	0		6	1	0
OSCEOLA	82.4	60.1	71.3		100	14	40	21+	73	13	0	0	0	3.60		1.53	18	.0	0		6	3	1
* * * OCTOBER 1971																							
ANNAPOLIS	79.2	45.5	62.4		98	14	31	11+	128	2	0	3	0	.23		.14	8	.0	0		1	0	0
LEBANON	74.6	52.5	63.6	4.2	86	1	32	31	87	0	0	1	0	6.42	2.87	4.17	3	.0	0		6	2	2

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JUNE 1971																																
ELDORADO SPRINGS	5.82	.53		.63	.01			.22	1.73		.38				.55	.83								.71					.23	T	
HERMITAGE	3.94	.42		.23					1.04		.10	.25		1.22	.47	.21															
PLEASANT HILL	2.25			.67				.09	.10		.60				.10							.40		.29							
* * * JULY 1971																																
ELDORADO SPRINGS	4.96	.12				.54	1.27					.80							.27					.55				.75	T	.66	
GALENA	3.31	.30									.37									.36				.60	.22			.15	.13	1.18	
GROVESPRING	1.32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.32
OSCEOLA	3.05				.15	.67				.52	.22	.06	.16						.42					.12				.55	.18		
VERSAILLES	2.47				T	.05					.09	.20				T			.28					.15				1.70			
* * * AUGUST 1971																																
ELDORADO SPRINGS	.23				T				.04																		.19				
* * * SEPTEMBER 1971																																
ELDORADO SPRINGS	6.30				.18	.26	1.52										2.20		1.25	.60					T	.27	.02					
LA BELLE	3.09			.40	2.17					.52																						
MALDEN	2.74		.75	.05	.46																.41	.41	.41	.01				.24				
MERCER 6 NW	2.35					1.20				.09									.40	.40	.01								.25			
OSCEOLA	3.60		.08	.08		.20	.53									.11	.74	.07	1.53	.06					.07	.13						
* * * OCTOBER 1971																																
ANNAPOLIS	.23								.14																.09							
ELDORADO SPRINGS	2.05																	T	T			2.00						.05				
LA BELLE	2.63			2.24																.39								.03				
LEBANON	6.42			4.17	.06					.10									T	.01	1.03	.35	.23		.44							

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
JUNE 1971																																	
HERMITAGE	MAX	84	82	87	85	89	89	87	85	85	82	88	90	89	82	83	88	87	94	92	91	86	87	90	94	95	99	95	93	92	90		88.5
	MIN	60	61	59	60	63	63	65	62	61	65	68	66	66	66	64	62	61	68	65	67	66	58	64	67	66	64	67	66	65	68		64.1
* * *																																	
JULY 1971																																	
GALENA	MAX	80	87	86	86	84	94	95	92	93	86	85	94	97	99	91	90	98	94	84	81	89	90	84	85	88	81	84	81	82	75	80	87.6
	MIN	67	56	57	63	63	61	62	66	67	69	67	60	68	65	59	56	60	68	67	52	52	60	65	64	60	55	53	64	57	52	45	60.5
GROVESPRING	MAX																																
	MIN																																
OSCEOLA	MAX	80	88	90	89	86	92	97	95	91	77	82	95	98	95	92	94	99	86	80	85	91	88	85	90	93	82	87	83	70	74	80	87.5
	MIN	64	56	59	68	63	61	69	69	72	68	68	66	77	71	68	58	61	70	64	55	56	65	68	65	62	65	49	63	56	50	45	62.9
VERSAILLES	MAX	85	88	87	87	89	92	94	96	91	91	86	96	100	94	91	95	100	97	79	83	80	88	85	87	93	87	85	83	74	68	79	88.1
	MIN	61	55	58	68	58	64	67	73	69	70	65	67	75	69	67	59	66	71	63	52	60	63	68	64	72	65	49	62	55	51	48	63.0
* * *																																	
SEPTEMBER 1971																																	
MALDEN	MAX	88	88	86	88	89	90	91	91	92	91	92	88	85	93	98	86	86	81	80	80	69	74	71	78	79	84						85.5
	MIN	69	69	70	70	70	70	72	69	68	68	69	61	55	56	58	60	60	58	59	53	46	46	49	55	55	60						61.3
OSCEOLA	MAX	94	92	89	93	90	93	92	96	90	94	88	90	93	100	80	60	60	55	55	70	73	76	70	58	78	86	90	88	89	89		82.4
	MIN	63	71	70	73	66	68	67	68	61	66	61	51	57	51	57	57	55	52	49	40	40	44	51	53	57	67	77	71	72	68		60.1
* * *																																	
OCTOBER 1971																																	
ANNAPOLIS	MAX	89	90	88	80	77	77	77	70	64	70	67	80	80	98	81	80	80	81	75	80	83	77	76	76	70	78	80	81	82	85	82	79.2
	MIN	60	56	50	47	39	38	42	42	31	33	31	32	39	39	36	38	40	56	64	50	52	62	59	58	46	44	41	41	41	47	55	45.5
LEBANON	MAX	86	82	72	74	80	75	78	75	68	64	72	78	74	78	78	82	77	78	73	72	71	66	63	65	73	77	73	77	80	79	74	74.6
	MIN	64	65	61	46	49	46	46	61	39	36	51	39	56	41	51	55	63	61	59	61	61	53	57	57	46	53	54	47	60	59	32	52.5

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
SEPTEMBER 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTHEAST PRAIRIE 02	FULTON 4 SW	AVERAGE MINIMUM 58.3, AVERAGE TEMPERATURE 70.3, DEPARTURE FROM NORMAL 1.2, LOWEST TEMPERATURE 44, DATE 21+, DEGREE DAYS 72
SEPTEMBER 1971	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	BOOTHEEL 06	PORTAGEVILLE WSASO, MO.	AVERAGE MAXIMUM TEMPERATURE 83.5, AVERAGE 73.2, HIGHEST 93, DATE 15TH
SEPTEMBER 1971	DAILY TEMPERATURE	NORTHEAST PRAIRIE 02	FULTON 4 SW	MINIMUM ON 17TH 49, AVERAGE MINIMUM 58.3
SEPTEMBER 1971	DAILY TEMPERATURE	BOOTHEEL 06	PORTAGEVILLE WSASO, MO.	MAXIMUM ON 9TH 90

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ADVANCE	0022	06	STODDARD	10	37 06	89 54	350	5P	5P		C	ROY E SIFFORD
ALBANY	0051	01	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	05	OREGON	1	36 42	91 24	860	5S	7A		C	EDNA E. HALL
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	01	BATES	9	38 21	94 35	850				C	DAVID TRUED
ANDERSON	0164	04	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	7A	7A			CLARENCE B. RHODES
APPLETON CITY	0204	03	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	05	IRON	10	37 35	90 37	926	5P	7A			SISTER ALPHONSA KOHNE
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		7A			CLAYTON M. HOOK
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		7A		C	ARTHUR H. RICHARDSON
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	01	HARRISON	4	40 16	94 02	900	5P	7A		H	CARL W. SLAUGHTER
BILLINGS 1 N	0657	04	CHRISTIAN	9	37 05	93 33	1352	7A	7A			MILDRED E. KLOPPENBURG
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		7A			EVERETT YOUNG
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 25	1080	8A	8A		C H	JOHN C. PLAYTER
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR J. STOCK
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 22	91 11	710	8A	8A			PIKE CTY BROADCASTING
BROOKFIELD	0960	01	LINN	4	39 48	93 05	790	5P	7A			GEORGE F BREEN
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	6P	7A			LOLAN N. NOWERTON
BUNKER	1101	05	REYNOLDS	1	37 27	91 13	1380	6P	7A			MRS. WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		7A			RALPH B. FULLER
BUTLER	1145	03	BATES	9	38 15	94 19	790	5P	7A		H	RADIO STATION KMAM
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	6P	6P			BOARD OF PUBLIC WORKS
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	7P	7A		N	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	337	MID	MID			U S FED AVIATION AGENCY
CAPLINGER MILLS	1306	03	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	6P	7A			THOMAS L. BROWN
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	7A	7A		H	BETHEL MALLOURE
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 52	1340	7A	7A		C	MRS COLLEEN R. YOKUM
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTRALIA	1482	02	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		7A		C	MUNICIPAL UTILITIES
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	5P	5P		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	02	PIKE	6	39 22	90 54	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648	7A	7A		C N	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		7A			MRS. BERNICE A. AGGLER
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	7A	7A		C	WAYNE P. MATTHES
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	8A	8A			JAMES F. DRURY
COLOMA	1773	01	CARROLL	4	39 32	93 32	780		7A			MRS. FREDA M. TRUSSELL
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887	MID	MID		C J	NATL WEATHER SERVICE
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	7A	7A			CONCEPTION ABBEY
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		7A			MRS. FLORENCE P. PAPE
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	6P	8A			MRS. OZELLA V. BRAND
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		9A			ROY E. THOMLISON
CROCKER	2004	05	PULASKI	9	37 57	92 15	1200		8A			RICHARD O. ALEXANDER
DE SOTO	2220	05	JEFFERSON	6	36 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	6P	6A			J. L. JACKSON
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	04	OZARK	11	36 46	92 15	990	7A	7A		C	GERRY B. ROY
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860				C	MRS. EDRA B. BEELER
DREXEL	2331	03	CASS	9	38 29	94 36	990				C	ROBERT W. HUNTER
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	02	KNOX	[illegible]	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	03	MILLER	[illegible]	38 21	92 35	930	5P	5P		H	PHILLIPS FUNERAL HOME
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		7A			DARYL L. FREDINE
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		7A		C	MRS. LENORA L. BUFORD
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		8A			WILLIAM L. PERKINS
ELM	2568	03	JOHNSON	7	38 52	94 02	850				C	MRS. NORNA C. NORRIS
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	8A	8A			U S SOIL CONS SERVICE
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698				C	ALLEY SPRING RANGER STA
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	96[illegible]		7A			DILLARD A. PRICE
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	93[illegible]	7A	7A		C H	ST. THOMAS AQUINAS SEM.
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FESTUS 2 NW	285[illegible]	0[illegible]	JEFFERSON	6	38 15	90 25	52[illegible]	6P	6P			ROBERT E. CHAPPUE
FISK	2881	06	BUTLER	10	36 47	90 12	33[illegible]		7A			LEE O. NOSIER
FORT LEONARD WOOD	2961	05	PULASKI	3	37 45	92 06	110[illegible]				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	5S	5S			MO CONSERVATION COMM
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	7A	7A			MUNICIPAL UTILITIES
FREEDOM	3041	02	OSAGE	3	38 28	91 42	745	6P	6P			VELMA NIEWALD
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	86[illegible]	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	04	STONE	11	36 48	93 28	1025	6P	7A			HAROLD O. STEWART
GALLATIN	310[illegible]	01	DAVIESS	4	39 55	93 58	900	7A	7A			EUGENE B BARLOW
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	6P	6P			MISS ELLA H. DUERR
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930				C	GLADSTONE WATER PLANT
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		7A			GARRETT NEWKIRK
GOWER 2 N	330[illegible]	01	BUCHANAN	7	39 38	94 36	980				C	U S GEOLOGICAL SURVEY
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		8A			FLOYD E. SHEWMAKE, JR.
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1320	6P	7A			ROY W. MCNELEY
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		6P			INACTIVE 10/30/69
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	7A	7A			WILLIAM L. KUHNERT
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS R	3641	01	MERCER	4	40 19	93 21	970				C	ALFRED C. BERDIN
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		7A			MELVIN R. GALLION
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 NE	3849	03	MONITEAU	7	36 31	92 34	910				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250				C	JOHN L. EDMONSTON
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	8A	8A			THE HOUSTON HERALD
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	5P	5P		H	FIRE DEPARTMENT
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500				C	MISS RIVER FUEL CORP
JEROME	4291	05	PHELPS	3	37 55	91 59	710		7A			MARGARET L. CULLIER
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	6P	6P			DONALD R LUDWICK
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	MID	MID		C HJ	NATL WEATHER SERVICE
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870				C	DALE P. KRANZ
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	6P	6P		C	U.OF MO. AT KANSAS CITY
KEARNEY	4387	01	CLAY	1	39 24	94 22	800				C	JAMES G. SIMPSON
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		6P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	6P	6P		C	RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT R	4549	02	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	7A	7A	7A	C	UNION ELECTRIC COMPANY
LAMAR	4705	04	BARTON	8	37 30	94 17	960	8A	8A		H	M. AULL VAN HAFFTEN
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	5P	5P			FAY GROGAN
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	8A	7A			DELBERT G. MUGFORD
LINNEUS	4978	01	LINN	4	39 53	93 11	837				C	LEONARD M. WULFF
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820				C	MRS DIXIE M. HURLEY
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		7A			MARION R. TRAYNOR
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		7A		C	WILBUR MC WILLIAMS
LURAY	5130	02	CLARK	6	40 27	91 53	740				C	RICHARD L. SISSON
MACON	5175	02	MACON	2	39 45	92 28	870	7A	7A		C H	RADIO STATION KWIX
MADISON	5183	02	MONROE	6	39 28	92 13	974		7A			BOBBY R. SMILEY
MALDEN	5207	06	NEW MADRID	10	36 34	89 59	287	8A	8A		C H	BOARD OF PUBLIC WORKS
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	6P	7A			ETHEL H. STERNBERG
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	5P	7A			MRS. SHIRLEY B. HOUSTON
MARSHALL	5298	01	SALINE	7	39 07	93 11	790	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	MID	7A		C	SHO ME POWER CO
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	7A	7A		H	WILLIAM N. GUTHRIE
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	845				C	MCCREDIE EXP STATION
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	760	6P	7A		H	JESS L. ROCKHOLD
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		7A			JOE REAVERS
MEXICO	5541	02	AUDRAIN	6	39 11	91 54	775	7A	7A		M	DONALD N. WOODS
MIDDLETOWN 5 ENE	5565	02	PIKE	6	39 09	91 20	760		7A		C	ELOISE N. GRANAN
MILAN	5578	01	SULLIVAN	4	40 12	93 07	830		7A			NOEL E. MAY
MILLER 1 S	5594	04	LAWRENCE	8	37 12	93 50	1230				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KWIX
MONETT	5700	04	BARRY	8	36 55	93 56	1280	6P	6P			MONETT WASTE TR. PLANT
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	5P	7A			A. J. DIERKS
MORA	5754	03	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		4P			CHARLES A. CHAPMAN
MOSELLE	5816	02	FRANKLIN	5	38 23	90 54	510		6A			INACTIVE 9/29/71
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	92 16	1463	5P	7A		C N	MISSOURI FRUIT EXP STA
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	8A	8A			MO UNIV EXPER FARM
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	5P	8A		C N	M. W. MCCONNAUGHEY
NEW FLORENCE	6007	02	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 27	870				C	MRS EDNA L YOUNG
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	6A	6A			SIMON A. TANNER
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. NAGAR
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	138[illegible]	6P	7A			LORENE S. WALLACE
OREGON	6357	01	HOLT	7	39 59	95 08	1090	7A	7A		N	JAMES T. FIELD
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830				C	SAM N. SIMMONS
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940		7A		C	RAYMOND E. HOLZSCHUH
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	7A	7A		C H	EDGAR F. JACKMAN
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	02	MARION	6	39 48	91 30	580		8A			R. L. GUTTMAN
PARIS 1 SW	6509	02	MONROE	6	39 28	92 01	760		8A			JOHN C JOHNSON JR
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		7A			MRS. BETTY L. HARDESTY
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	02	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE WATER PLANT	6641	05	PERRY	[illegible]	37 44	89 55	480	7A	7A		M	CITY OF PERRYVILLE
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	7A	7A			CARL W. JACKSON
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		7A			BOB L WHITWORTH
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		7A			DORA M. LEANER
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	8A	8A	8A	C	U S CORPS OF ENGINEERS
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	8A	8A		H	U S FOREST SERVICE
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	8A	8A			UNIVERSITY OF MISSOURI
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	5P	5P			GLEN L. SWANBERG
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		8A			FRANK HARTY
QULIN	6970	06	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		7A			EFFIE O. HILL
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811				C	ORELIA E. SMITH
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	7A	7A		C	MRS. VIRGINIA V PREWETT
RIDGEWAY 6 WNW	713[illegible]	01	HARRISON	4	40 24	94 02	955				C	W. C. POLLOCK
ROBY	7214	05	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	9A	9[illegible]		C	UNIV. OF MISSOURI
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	110[illegible]				C	WALTER W. SNELSON
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865				C	CHARLES E. SNELSON
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	75[illegible]		7[illegible]			MRS. FRIEDA DAVIDSMEYER
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	47[illegible]	7A	7[illegible]			CITY WATER WKS
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990				C	CESAR MAGNIN
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	6P	6P		HJ	MISSOURI AIR NATL GUARD
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788				C	U S CORPS OF ENGINEERS
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	6P	6P		C	U S NATIONAL PARK SERV
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	MID	MI[illegible]		C HJ	NATL WEATHER SERVICE
SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	10A	10A			SAINT LOUIS UNIVERSITY
SALEM	7506	05	DENT	5	37 38	91 32	1200	8A	8A		C H	U S FOREST SERVICE
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	VAR	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	7A	7A			SEDALIA WATER PLANT
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA R	7656	04	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	5P	8A			HENRY O. PURDY
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	7A	7A		H	CULEMAN LIGHT PLANT
SILOAM SPRINGS	7760	05	HOWELL	11	36 49	92 04	1200		7A			GEORGIA E. COLLINS
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970				C	WILLIAM F. BARBER
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760				C	EARL K. CARY
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	5P	5P	5P		UNIVERSITY OF MISSOURI
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	MID	MID		C HJ	NATL WEATHER SERVICE
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	7A	7A		C	MRS GERALDINE B. PARKER
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760				C	BILLY B CARTER
STOCKTON DAM	8062	04	CEDAR	9	37 42	93 47	924	8A	8A	8A	C	CORPS OF ENGINEERS
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		7A		C	OSCAR S. CALDWELL
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	6P	7A			CHARLES NORRIS BAKER
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON, JR.
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914				C	U S CORPS OF ENGINEERS
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	6P	6P		C H	LESTER B. NURTON
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		7A			WAYNE W. DINNELL
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		8A			INACTIVE 4/1/69
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	6P	7A		C	HOBART SPARKS
TROY	8456	02	LINCOLN	6	38 58	90 59	580		7A			RAYMOND C. MASHEK
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION	8515	02	FRANKLIN	5	38 27	91 00	540	6P	7A		H	HERBERT G. MORGAN
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	95[illegible]				C	UTY SCH OF CHRISTIANITY
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		7A			EARL KINDER
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	8A	8A			U S FOREST SERVICE
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VIBURNUM	8609	05	IRON	5	37 43	91 08	127[illegible]				C	EUGENE O. SCHMIDT
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	7A	7A		C	HENRY C. KAISER
WACO	8664	04	JASPER	8	37 15	94 36	900		7A			WILMA DARLENE HURLBERT
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	33[illegible]	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	5P	8A		C	CENT MO STATE COLLEGE
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	5P	5P		H	RADIO STATION KWRE
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610				C	MRS ILA N. WEHMEYER
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	6P	7A		C H	R. L. PINCKNEY
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOUSE
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	4P	4P		H	RALPH N. LAND
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	6P	6P			WEBSTER GROVES F D
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	8A	8A	8A		UNIVERSITY OF MISSOURI
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				C	CITY OF WENTZVILLE
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8964	05	WAYNE	1	36 58	90 33	520		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300				C	U S FOREST SERVICE
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	7A	7A		H	MRS LEROY CHANEY
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		8A			MRS. ROSE LEE RICHARDS

DRAINAGE CODE 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 811, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MISSOURI."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F in 'Supplemental Data' table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 m., c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office. Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 2/15/72-990


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST
CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage O Non-recording.
● Recording. ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MISSOURI

ANNUAL SUMMARY 1971
Volume 75 No. 13

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AT URBANA-CHAMPAIGN

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
• • •																										
NORTHWEST PRAIRIE 01																										
ALBANY	19.7		25.8		38.2		55.0		60.4		77.3		72.7		73.3		86.9		60.7		42.7		33.7		52.4	
AMITY	19.2		25.0		37.5		55.3		61.9		76.5		71.9		74.6		70.2		61.8		43.9		34.4		52.7	
BETHANY	19.9	- 6.3	26.1	- 3.9	38.1	- 1.5	55.0	2.4	60.6	- 2.1	77.7	5.2	73.2	- 4.4	73.8	- 2.1	89.2	1.5	61.7	4.9	42.8	1.5	33.8	3.0	52.7	- .1
BROOKFIELD	21.0		28.9		40.2		56.5		61.2M		77.1		73.8		74.9		70.4		62.6		44.6		36.0		54.1M	
BRUNSWICK	20.9	- 2.3	31.0	- 1.6	42.9	1.2	58.2	3.6	63.3	- 1.5	78.0	3.4	78.2	- 3.3	75.4	- 2.4	72.1	2.4	64.8	6.2	46.7	3.5	38.0	4.8	58.1	1.1
CARROLLTON	24.7		29.7		40.7		56.7		62.1		77.5		74.5		74.3		70.5		62.2		44.6		36.4		54.5	
CHILLICOTHE RADIO KCHI	23.1	- 4.1	29.0	- 2.0	40.8	.5	57.7	4.3	63.0	- .8	79.2	5.7	75.8	- 2.6	78.3	- .1	72.0	3.7	63.3	8.0	45.0	3.3	35.6	4.1	55.1	1.5
CONCEPTION	18.8	- 7.0	23.3	- 6.5	36.2	- 3.5	54.3	1.0	58.5	- 5.2	77.4	4.0	73.9	- 4.8	73.9	- 2.9	87.8	- 1.1	59.6	1.6	41.6	.0	31.0	.1	51.4	- 2.0
EDGERTON	24.0		27.5		39.8		56.8		61.4M		77.2		72.9		73.5		69.3		61.3		43.6		35.7		53.6M	
FAYETTE	26.8	- 3.8	31.1	- 2.9	41.9	- .4	57.1	2.5	62.0	- 2.2	76.9	3.2	74.6	- 3.7	75.1	- 1.8	70.7	1.6	63.4	5.0	45.7	2.3	38.5	4.9	55.3	.4
FOUNTAIN GROVE WL	23.9		29.1		40.8		55.8		61.7		77.1		74.1		74.1		89.9		82.8		45.1		36.8		54.2	
GRANT CITY	19.2	- 5.9	25.4	- 3.7	37.3	- 1.4	54.3	2.1	60.0	- 2.7	77.0	5.0	73.8	- 3.5	74.1	- 1.4	68.6	1.3	60.9	4.3	42.1	1.8	32.2	2.2	52.1	- .1
HAMILTON 2 W	19.3		25.1		37.0		54.0		59.1		75.4		72.1		72.4		67.6		59.9		42.2		33.0		51.4	
KANSAS CITY WSO	27.7	- 4.0	31.5	- 4.3	43.7	.4	59.7	4.0	64.4	- 1.2	79.4	3.5	76.4	- 5.1	78.3	- 1.5	72.6	1.3	64.0	3.8	46.9	2.3	37.0	1.2	56.8	.0
LEES SUMMIT REED WLR	28.8M		30.7		41.9		57.9		63.3		76.6M		74.7		74.8		69.6		62.0		44.9		36.4		55.0M	
LEXINGTON	24.1	- 5.1	28.8	- 4.0	39.9	- 1.6	57.8	2.7	62.6	- 2.9	78.0	2.5	74.9	- 5.8	75.3	- 3.7	70.1M	- .5	83.1	3.9	44.5	1.2	35.8	2.5	54.5M	- .9
MARSHALL	27.9		31.6		43.3		58.4		63.4		78.0		78.2M		75.7		71.4		84.1		48.8		38.1		56.2M	
MARYVILLE 2 E	17.3	- 7.6	20.8	- 8.2	34.4	- 4.1	52.7	.5	59.0	- 3.8	78.0	3.7	71.7	- 5.8	71.8	- 3.7	66.0	- 1.2	59.1	3.0	40.2	.3	30.9	1.3	50.0	- 2.1
NEW FRANKLIN 1 W	28.0		32.8M		43.0		57.1		62.6		77.8		75.2M		74.9		71.3		64.3M		45.0M		39.3		53.9M	
OREGON	18.5	- 8.8	23.6	- 8.1	36.5	- 4.3	54.0	- .2	59.9	- 4.6	76.3	2.3	72.7	- 6.5	73.8	- 3.7	68.1	- 1.1	80.7	2.4	41.9	- .4	30.9	- 1.1	51.4	- 2.9
PLATTSBURG WATERWORKS	21.4		25.9		37.4		53.2		59.3		75.5		72.0		71.8		67.5M		60.0		42.3		33.3		51.6M	
PRINCETON	-		-		-		-		60.8		77.8		74.2		75.1		70.2		81.7		43.2		34.1		-	
ST. JOSEPH 4 WNW	24.3	- 2.9	30.4	- .7	42.3	2.1	80.0	6.4	63.4	1.3	78.3	4.3	71.9	- 7.5	71.4	- 8.1	67.8	- 1.0	59.7	2.3	43.0	1.6	33.1	1.6	54.0	.2
SALISBURY	25.1		30.2		41.1		58.4		61.2		76.3		73.5		73.9		70.0		62.6		44.9		37.2		54.4	
SPICKARD 7 W	19.6		26.5		38.7		55.0		60.6		76.8		72.8		74.1		69.9		61.8		43.4		33.8		52.8	
SWEET SPRINGS	27.2		31.2		42.2		56.8		62.9		77.7		75.8		75.1		71.1		83.4		45.5		37.6		55.5	
TARKIO	20.2	- 4.3	25.4	- 3.4	38.1	- .3	55.7	3.4	61.4	- 1.6	77.5	4.9	73.7	- 4.0	74.3	- 1.4	69.2	2.3	61.1	5.0	42.7	2.9	32.5	3.2	52.7	.6
TRENTON	21.4	- 6.3	28.2	- 3.4	-		56.9M	2.8	62.0	- 2.5	78.5	4.5	74.6	- 4.2	75.1	- 1.9	-		62.5	4.4	44.3M	1.7	34.8	2.6	-	
UNIONVILLE	19.1	- 5.7	25.7	- 2.4	37.4	- .1	54.0	2.6	60.1	- 2.4	76.7	4.5	73.5	- 3.8	73.6	- 1.8	69.8	2.8	61.4	5.3	42.8	3.0	33.0	3.9	52.3	.5
DIVISION	22.7	- 5.0	27.9	- 3.7	39.7	- .9	56.1	2.3	61.3	- 2.5	77.3	3.8	73.9	- 4.8	74.3	- 2.6	69.7	1.0	81.9	4.1	43.9	1.8	34.9	3.0	53.7	- .3
• • •																										
NORTHEAST PRAIRIE 02																										
BOWLING GREEN 2 NE	M		M		M		52.6M		58.0M		75.4		71.3M		71.2M		69.4M		60.9M		44.3M		37.1M		-	
CANTON LOCK AND DAM 20	22.8		28.6		39.2		55.9		81.0		78.2		73.8		74.2		70.5		83.1		45.3		35.3		54.0	
COLUMBIA REGION WSO	27.2		32.2		41.8		56.4		81.3		77.5		74.4		74.7		71.3		83.0		45.8		39.7		55.4	
ELSBERRY 1 S	25.1	- 5.4	31.3	- 2.1	39.8	- 2.2	55.1	.9	80.5	- 3.6	77.6	3.7	73.8	- 3.9	73.9	- 2.0	70.9	2.6	82.1	4.6	44.6	1.6	38.4	5.3	54.4	- .1
FREEDOM	29.2M		35.2M		44.1		57.9M		62.4		77.5		75.3		75.8		72.1		63.9		47.2		40.8		56.8M	
FULTON 4 SW	25.8	- 4.2	30.6	- 2.2	39.6	- 1.9	55.2	1.1	59.8	- 4.4	77.0M	3.1	73.7	- 4.8	73.9	- 3.1	70.3	1.2	62.8	4.8	44.8	1.9	38.0	4.8	54.3M	- .3
GERALD	28.9		35.5		42.8		57.8		82.1		77.4		74.4		74.7		72.0		64.6M		48.1		41.8		58.7M	
HANNIBAL WATERWORKS	23.3		29.1		39.2		55.4		80.3		77.2		72.6		73.2		69.4		61.7		45.3M		38.2M		53.8M	
KAHOKA	20.0M		27.5		38.8		55.3M		80.6M		77.8		75.8M		73.6		69.8		62.1M		44.2M		35.2		53.4M	
KIRKSVILLE RADIO KIRX	20.0	- 6.8	28.6	- 3.8	38.4	- 1.1	54.8	2.2	59.7	- 3.5	76.7	4.1	73.1	- 4.3	73.8	- 1.7	68.9	1.4	81.6	4.7	43.6	2.3	34.6M	3.9	52.7M	- .2
KIRKSVILLE FAA AIRPORT	19.3		26.4		37.4		53.7		59.0		76.1		71.5		72.7		68.0		80.2		42.0		33.6		51.7	
LOUISIANA STARKS NUR	26.0	- 3.8	32.4	- .8	41.9	.2	58.3	2.2	60.7	- 3.3	77.5	3.8	73.6	- 4.1	73.7	- 2.4	70.8	2.4	63.2M	5.8	45.5	2.3	39.0	5.8	55.1M	- .7
MACON	21.1	- 5.5	28.1	- 3.8	36.9	- 2.0	54.2	2.2	58.5	- 4.6	75.9	3.0	71.8	- 6.0	72.2	- 3.8	88.1	.4	80.7	4.0	43.0	2.0	34.0	3.6	51.9	- .9
MEMPHIS	19.0		26.2		37.4		53.1		59.3		78.1		72.3M		72.9M		88.4M		80.9M		41.6M		33.3		51.7M	
MEXICO	24.2	- 4.7	29.1	- 2.7	38.6	- 1.9	55.1	1.5	60.2	- 3.9	77.0	3.0	73.0	- 5.7	73.1	- 4.0	69.5	.5	82.5	4.9	44.3	2.0	37.0	4.6	53.6	- .8
MORERLY RADIO KWIX	25.5		30.7		40.9		55.7		61.1		76.8		73.9		74.1		70.2		63.2		44.9		37.9		54.6	
MONROE CITY	25.3		30.2		40.5		58.6		61.9		78.0		74.4		75.1		72.1M		84.2M		46.3		36.9		55.1M	
NEW FLORENCE	27.4		33.1		42.3		57.0		82.2		77.2		74.8		75.0		71.5		63.9		46.1		38.9		55.8	
SAINT CHARLES	27.2		31.7		41.5		56.4		60.3		77.6		74.1		73.4		70.8		62.5M		44.0		38.3		54.8M	
ST LOUIS GATEWAY ARCH	31.8		37.5		48.0		60.0		65.4		81.3		78.7		78.5		74.4		87.4		49.3		42.6		59.4	
SAINT LOUIS WSO	27.4	- 4.5	33.9	- .8	41.7	- .9	55.9	1.0	82.3	- 1.9	78.9	4.8	75.4	- 2.7	75.7	- 1.1	72.5	3.0	63.7	5.3	48.0	1.9	40.6	5.8	56.2	.9
SAVERTON L AND D 22	26.0		31.5		41.1		56.6		62.0		78.6		75.0		75.2		71.3		64.1		46.6		37.6		55.5	
SHELBINA	24.6		30.4		-		55.4		60.6		77.0		73.0		72.7		69.5		62.5		45.2		36.8		-	
STEFFENVILLE 1 E	23.1	- 4.8	28.3	- 3.3	39.8	- .6	55.1M	2.0	60.9	- 2.6	77.0	3.9	73.6	- 4.2	74.0	- 2.1	70.1	2.0	62.5	5.1	45.3	3.0	36.8	5.0	53.9M	.3
UNION	28.7		35.4		43.4		55.9		61.9		77.2		75.8M		-		-		61.4M		43.7		41.6		-	
VANDALIA	26.3		32.0		42.2		56.3		61.7		77.6		73.6		74.0		71.1		63.7		45.8		39.0		55.3	
WARRENTON 1 N	28.0	- 4.3	-		-		-		-		-		-		-		-		65.6	6.4	-		-		-	
WEBSTER GROVES	29.9		35.5		43.9		-		62.7		77.9		M		M		73.4M		65.4		47.9		42.3		-	
WELDON SPRING EXP FARM	26.5		32.3		40.1		56.3		60.3		77.0		73.7		73.8		71.1		63.5		45.8		39.9		55.0	
DIVISION	25.3	- 4.5	31.1	- 1.9	40.7	- .8	55.8	1.6	61.0	- 3.4	77.4	3.3	73.9	- 4.6	74.0	- 2.8	70.6	1.6	63.0	4.9	45.2	2.1	38.0	4.9	54.7	.1
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WEST CENTRAL PLAINS 03																										
APPLETON CITY	29.7	- 2.9	33.8	- 2.7	44.3	.0	58.0	1.7	63.7	- 1.8	77.1	2.1	75.3M	- 4.3	75.8	- 3.0	71.0	.3	63.9	4.0	46.6	1.6	40.3	4.2	56.6M	- .1
BOONVILLE WATERWORKS	25.7		30.1		39.4		56.2		60.9		77.3		74.2		74.4		70.3		63.1		45.4		37.9		54.6	
BUTLER	29.5		33.2		44.1M		57.8		63.4		76.9		73.1		75.1		71.1		63.2		46.8		38.8		56.3M	
CALIFORNIA	M		M		42.9M		M		M		M		77.6M		M		M		M		47.1M		40.2M		-	
CAMDENTON	31.7		36.2		45.6M		59.4		64.3		77.6		77.1		76.1		71.9		65.3		48.3		42.4		58.0M	
CAPLINGER MILLS	31.0		35.0		44.9		57.6		63.2M		77.1		75.0		75.5		69.7		61.4		45.9		40.9		56.4M	
CLINTON 3 NW	27.0	- 4.2	31.3	- 3.6	40.6M	- 2.2	56.1	.7	62.2	- 2.8	76.7	2.1	74.5	- 4.9	75.3M	- 3.1	70.0M	.1	62.5	3.3	44.7	.9	38.5M	3.9	55.0M	- .8
COLE CAMP 9SE	25.9		30.8		39.7		54.6		59.4		75.2		72.6M		71.9		68.3		61.1		43.4		39.6		53.5M	
ELDON	30.0	- 2.7	35.4	- .2	44.9	1.5	58.4	2.8	64.2	- .9	77.7	3.2	76.9	- 2.1	76.4	- 1.4	71.7	1.7	65.2M	5.9	46.9M	2.2	41.6	5.8	57.4M	1.3
HARRISONVILLE	28.7	- 1.0	31.8	- 1.8	43.5	1.4	-	M		M	77.6	3.4	76.2	- 3.1	76.3	- 1.8	71.5	1.5	63.8	4.7	M		38.4	4.4	-	
MERMITAGE	31.2		35.3		43.8		57.1		62.6		76.3		75.2		74.8		71.4		63.8		47.1		42.2		56.7	
JEFFERSON CITY L U	29.4M	- 2.2	34.3	- .6	-		-		62.1M	- 2.6	76.8M	2.8	-		74.6	- 2.6	70.9M	1.4	63.3M	4.9	46.6M	2.6	40.4	5.6	-	
LAKESIDE	29.5		33.7		41.9		55.6		61.5		77.2		74.8		75.9		72.4		63.8		47.1		42.2		55.9	
NEVADA SEWAGE PLANT	31.0	- 3.3	34.5	- 3.8	45.1	- 1.0	58.5	.7	63.8	- 2.8	77.3	1.4	75.4	- 5.0	75.6	- 4.1	71.5	- .4	64.3	3.2	45.7	2.3	41.6	3.9	57.3	- .7
OSCEOLA	29.6		34.2		43.5		57.6		63.1		77.1		75.2		75.6		71.3		64.7		46.8		41.2		56.7	
POMME DE TERRE DAM	28.9		32.2		41.4		56.1		62.1		77.9		75.2		75.9		71.0		64.1		46.4		41.1		56.0	
SEDALIA	30.4		33.5		44.9		59.0		61.9M		76.9		74.3		73.6		70.0		62.4		44.6		38.4		55.8M	
VERSAILLES	30.4M		33.9		43.9		56.9		62.3		76.2		75.4		74.1		70.4		63.4		46.5		40.5		56.2M	
WARRENSBURG	28.5	- 3.4	32.3	- 3.6	43.6	- .5	58.2	1.8	64.4	- 1.6	78.3	2.8	76.2	- 4.3	76.6	- 2.8	72.4	.9	64.7	4.2	47.2	1.9	38.8	3.0	56.8	- .1
WARSAW NO 1	29.6	- 4.1	34.1	- 3.4	44.3	- 1.1	57.9	.6	62.7	- 3.6	76.8	.9	76.0	- 4.5	75.2	- 4.2	70.7	- .6	63.6	3.2	47.0	1.0	41.8	4.9	56.6	- 1.0
WINOSOR	28.5		31.3		40.8		55.6		61.7		76.4		74.9		74.2		70.4		63.1M		45.0		38.5		54.9M	
DIVISION	29.2	- 3.0	33.3	- 2.4	43.2	- .5	57.3	1.4	62.6	- 2.7	77.0	2.2	75.4	- 4.1	75.0	- 3.3	70.8	.5	63.5	3.9	46.4	1.6	40.2	4.6	56.2	- .1
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WEST OZARKS 04																										
ANDERSON	33.5		35.6		45.5		57.6		62.9		76.3		75.3		73.7		70.6		62.4		47.7		43.5		57.1	
BILLINGS 1N	30.4		32.8		42.3		55.6		61.1		76.1		74.6		75.5M		M		62.7		45.5		40.9		-	
BOLIVAR 1NE	29.9		33.9		42.7		55.9		61.2		75.8		74.7		74.0		70.2		62.3		45.6		41.7		55.7	
BUFFALO 3 S	31.6		35.8		45.0		57.5		63.3		76.6		75.4		74.3		70.9		63.1M		47.1		42.3		56.9M	
CARTHAGE	32.7		36.0		45.7		58.7		64.3		77.0		76.0		75.5M		71.6		64.0M		48.6		44.3		57.9M	
CASSVILLE RANGER STA	32.6		34.8		42.5		55.6		61.2		75.2		74.2		73.5		70.3		61.5		45.5		42.2		55.8	
OORA	30.7M		33.5		42.8		56.4		62.4M		76.5		75.4		74.2		70.6M		63.6		46.3		43.4		56.5M	
GALENA	33.6M		37.8		45.5		55.8		62.7		74.9		74.1		74.5		70.0		62.3		46.9		44.1		56.9M	

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
GROVESPRING	30.9M		34.8		43.6		55.5M		60.8M		74.9M		-		72.4		67.5M		61.9M		45.2M		39.9M		-	
JOPLIN FAA AIRPORT	33.6		36.4		46.0		60.7		66.0		78.4		76.8		77.1		71.9		63.4		47.2		44.4		58.5	
LAMAR	30.4	- 2.4	33.5	- 2.6	42.7	- 1.0	58.1	2.4	62.0	- 3.0	76.8	2.2	75.3	- 3.8	75.2	- 3.0	70.0	- .2	63.0	3.6	46.5	2.1	41.8	5.6	56.3	.0
LEBANON	31.0	- 2.8	35.1	- 1.7	43.8	- .3	56.8	1.5	63.4	- .9	76.2	2.5	75.5	- 2.6	75.3	- 1.9	71.3	1.7	63.6	4.2	46.5	1.3	41.6	4.8	56.7	.5
LOCKWOOD	32.0	- 3.3	34.7	- 4.4	45.3	- .9	57.1	- .3	63.4M	- 3.0	77.5	2.0	75.4	- 4.6	75.8	- 3.5	71.5	- .1	64.3	3.2	47.6	.8	42.4	3.9	57.3M	- .8
MANSFIELD	32.1		35.9		44.7		58.1		63.1		75.9		76.7		75.2		71.6		64.6		46.7		42.2		57.2	
MARSHFIELD	30.8		34.8		42.9		56.3		62.3		76.8		75.7		75.3		70.9		64.0M		46.0		41.9		56.5M	
MONETT	33.9		35.8		45.2		56.4		M		77.0		76.1		75.4		71.4		62.9		48.3		43.1		-	
MOUNTAIN GROVE 2 N	31.8	- 3.1	35.3	- 2.8	43.9	- 1.2	56.8	.1	62.7	- 2.2	75.9	2.2	76.1	- 2.0	74.3	- 3.1	70.5	.1	64.0	4.0	46.2	.3	42.0	4.4	56.6	- .3
MT VERNON M U FARM	31.9		34.0		42.7		56.0		61.3		76.1		74.6		73.8		70.8M		62.4		46.6		41.4		56.0M	
NEOSHO	34.6	- 2.2	37.3	- 3.1	46.7	- .7	58.9	.5	64.8	- 1.5	77.1	1.9	76.1	- 3.1	75.0	- 3.6	71.7	.6	64.0	3.4	48.9	1.8	44.6	5.4	58.3	- .1
OLOFIELD	32.8		35.5		45.0		56.7M		63.0		76.7		76.5M		74.3		71.0		64.1		47.1		43.3		57.2M	
OZARK BEACH	33.8		36.1		43.5		55.7		62.2		76.5		75.8		74.5		71.4		63.4		46.9		43.7		57.0	
SELIGMAN	35.0	- 1.5	36.7	- 3.2	45.4	- 1.2	57.5M	.0	62.6	- 2.5	75.0M	1.3	74.2M	- 3.6	75.2M	- 2.1	70.2M	- .2	62.8	2.5	47.6	.5	-		-	
SPRINGFIELD WSO	31.4	- 2.2	34.4	- 2.7	44.0	.0	55.9	.3	62.5	- 2.0	77.6	3.4	76.0	- 2.8	76.2	- 1.8	71.6	1.2	62.4	2.7	46.1	1.1	42.8	6.1	56.7	.2
STOCKTON DAM	29.9		32.4		42.2M		57.0		62.4		77.4		75.7		75.8		70.8		63.7		46.9		41.6		56.3M	
WASOLA	33.7M		36.7		45.6M		58.2		63.6		76.9		76.6		74.5		71.4		65.0		47.3		43.4		57.7M	
DIVISION	32.2	- 2.9	35.3	- 3.2	44.2	- 1.4	57.0	.1	62.7	- 2.7	76.4	1.9	75.5	- 3.3	74.8	- 3.3	70.8	.2	63.3	3.2	46.8	.6	42.6	4.6	56.8	- .5
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EAST OZARKS 05																										
ALTON	32.9M		38.0M		44.6M		57.9M		63.0		77.3		75.8M		74.7M		72.6		65.4M		46.3		43.6		57.7M	
ANNAPOLIS	28.5		36.1		45.4		58.0		62.6		76.0		75.1		73.3		71.3		62.4		45.4		42.9		56.4	
ARCADIA	31.2	- 2.3	36.9	.4	44.1	.1	56.7	1.0	62.5	- 1.6	76.3	3.3	75.2	- 1.8	73.8	- 2.3	72.3	3.8	64.4	6.6	46.9	2.2	43.8	7.7	57.0	1.4
BERRYMAN 6 NW	29.4M		35.3		41.7		54.3		60.8		74.8		73.3		72.8		70.3		61.8		44.7		41.7		55.1M	
BUNKER	30.8		36.1		43.8		56.7		62.9		75.9		75.3		74.0		72.0		64.4		46.2		42.8		56.7	
CAPE GIRARDEAU FAA AP	31.4		36.8		43.8		56.8		63.5		79.6		77.1		75.8		73.6		65.3		47.2		44.5		58.0	
CLEARWATER DAM	29.5		34.9		41.7		55.9		61.2		75.5		73.9		72.2		70.9		62.4		45.0		43.0		55.5	
COOK STATION	30.3		36.1		43.0		55.2		62.0		75.3		74.1		73.6		71.1		63.0		45.9		42.0		56.0	
DONIPHAN	34.0	- 3.5	39.0	- 1.5	45.3	- 2.9	57.3	- 1.8	64.0	- 3.3	77.7	1.6	77.8	- 2.1	75.7	- 3.4	74.2	3.0	66.1	6.1	48.0	.7	45.3	6.3	58.7	- .1
FARMINGTON	27.3	- 7.2	33.8	- 3.7	41.2M	- 3.7	55.5	- .9	61.8	- 3.3	76.5	2.3	74.3	- 3.7	73.5	- 3.3	70.6M	1.3	62.2	3.7	44.5	- .8	42.1M	5.2	55.3M	- 1.2
FESTUS 2 NW	28.6		35.4		42.2		54.6		61.1		76.4		74.1		73.9		72.3		63.5		46.2		41.7		55.8	
FREDERICKTOWN	28.2		33.8		40.7		53.9		59.8		74.9		73.6		72.1		70.8		61.4		43.3		42.0		54.5	
GREENVILLE 4 NNW	32.2	- 3.8	37.7	- 1.3	44.4	- 1.9	56.8	- .6	63.3	- 2.1	77.1	2.8	75.3	- 2.9	74.1	- 3.2	72.9	3.2	64.6	5.9	47.0	1.2	44.1	6.4	57.5	.3
HOUSTON	30.5M		33.7M		40.8M		55.0M		60.7M		75.2M		74.2M		74.0M		70.6M		61.4M		45.4M		41.8M		55.3M	
JACKSON	31.3	- 4.4	36.9	- 2.1	44.1	- 2.7	57.1	- 1.2	63.8	- 3.5	78.4	2.0	77.2	- 2.5	75.3	- 3.4	73.1	2.0	65.8	5.8	48.0	1.7	45.1	7.5	58.0	- .1
LICKING 4 N	28.3		32.6		40.5		55.1		60.9		75.8		74.6		74.1		70.4		62.0		44.7		40.1		54.9	
MARBLE HILL	31.5	- 4.1	37.4	- 1.4	43.7	- 2.7	56.7	- 1.0	63.2	- 2.8	77.2	2.3	75.7	- 2.9	73.5	- 4.2	72.0	1.9	63.8	4.7	46.6	.8	44.0	6.9	57.1	- .2
PERRYVILLE WATER PLANT	28.9		33.8		41.9		54.7		60.4		77.2		74.7		72.4		71.3		62.7		44.7		43.0		55.8	
RICHWOODS 2 NE	28.1		32.2		40.7		55.5		60.6		76.4		73.8		73.6		71.3		63.6		45.8		41.4		55.3	
ROLLA, UNIV OF MO.	28.5	- 4.6	33.3	- 2.9	42.1M	- 1.8	57.3M	1.1	62.4	- 2.7	77.4	3.4	76.3	- 2.0	76.6M	- .7	71.5	1.7	63.8M	4.4	45.4	.4	41.4M	5.5	56.3M	.1
SALEM	28.2	- 5.2	33.3	- 3.3	41.2	- 2.8	56.3	.9	61.2	- 3.2	75.4	1.9	74.4	- 3.2	73.8	- 2.6	70.5	1.9	63.0	4.7	45.6	1.0	40.9	4.9	55.3	- .4
STEELVILLE	27.4		33.2		42.2M		55.7		60.2		75.2		73.8		73.6		70.1		61.4M		44.3		41.3		54.9M	
SUMMERSVILLE	31.3		36.1		43.8		57.1		62.4		75.6		75.4		74.3		71.4		63.7		46.4		42.9		56.7	
VAN BUREN RS	30.2		35.5		42.6		56.3		62.0		76.0M		75.0		73.3		71.8		63.4		45.4		43.6		56.3M	
VICHY FAA AIRPORT	28.6		34.0		42.8		56.6		62.2		77.4		75.0		75.3		71.5		63.3		46.2		41.2		56.2	
VIENNA 2 WNW	27.4		33.0		41.0		54.5		61.2		76.1		74.3		73.4		70.4		61.7		44.9		40.8		54.9	
WAYNESVILLE 2 W	31.1		36.1		44.1		56.1		61.7		75.5		75.5		74.6		71.5		64.0		47.3		41.9		56.6	
WEST PLAINS	31.9		36.4		43.4		54.8		61.9		76.3		75.2		74.2		72.0		63.2		45.4		43.2		56.5	
WILLOW SPRINGS	30.7		36.3		43.0		54.4		61.8		74.7		74.5		73.9		70.6		62.3		45.2		42.4		55.8	
DIVISION	29.9	- 4.9	35.3	- 2.6	42.8	- 2.6	56.0	- .9	61.9	- 3.5	76.3	2.0	75.0	- 3.2	74.0	- 3.3	71.5	1.8	63.3	4.3	45.8	.3	42.6	5.6	56.2	- .6
* * *																										
BOOTHEEL 06																										
ADVANCE	31.8M		37.9		44.1		58.2M		64.8M		79.2M		77.6		76.2		73.7		67.5		48.6		46.4		58.8M	
CARUTHERSVILLE	34.5	- 5.0	38.6	- 3.7	45.1	- 4.4	59.9	- .6	65.2	- 4.4	79.4	1.4	78.6	- 2.3	76.8	- 3.2	74.6	1.4	68.1	5.5	49.5	- .1	47.7	6.2	59.8	- .8
CHARLESTON	33.8		39.0		46.2		59.4		65.8		80.0		77.4		76.3		73.7		67.2		49.3		47.1		59.6	
DEXTER	33.6		38.7		45.8		59.9		65.6		79.6		78.3		76.5		74.3		67.6		49.4		46.5		59.7	
KENNETT RADIO KBOA	36.1		41.0		47.3		60.5		66.2		80.7		78.7		76.3		74.6		67.9		50.4		47.6		60.6	
MALDEN	32.3		37.2		44.5		58.8M		65.0		79.7M		78.4		75.9		73.4M		-		M		45.8		-	
NEW MADRID PWR. PLANT	33.3		37.4		43.4M		59.0		64.8M		79.1		77.3M		75.2		73.1		66.2		47.4		45.7		58.5M	
POPLAR BLUFF R S	31.6	- 5.9	36.5	- 3.9	43.8	- 4.4	58.7	- .4	63.5	- 4.1	78.5	2.1	77.6	- 2.3	74.9	- 4.1	73.3	1.6	66.3	5.4	47.3	- .3	44.7	5.5	58.1	- .9
PORTAGEVILLE WSASO	33.3		37.4		45.0		59.5		64.5		79.1		77.6		75.1		73.2		66.4		48.0		46.1		58.8	
SIKESTON PWR PLT	31.5	- 5.3	35.6	- 3.8	43.1	- 4.1	58.0	- .4	63.6	- 4.3	79.1	2.0	77.1	- 3.1	74.7	- 4.3	73.0	1.2	66.2	5.2	47.5	.4	44.6	6.1	57.8	- .9
WAPPAPELLO DAM	31.2		36.0		43.4		58.2		63.4		78.3		77.1		75.4		73.4		66.2		47.6		44.7		57.9	
DIVISION	33.0	- 4.5	37.8	- 2.5	44.7	- 3.3	59.1	.0	64.8	- 3.4	79.3	2.3	77.8	- 2.5	75.8	- 3.3	73.7	1.8	67.6	5.8	48.5	.7	46.1	6.8	59.0	- .1

Divisinn averages in the annual issue include late reports and corrected data and may differ slightly frnm values puhlished in mnnthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN THE JULY AND AUGUST 1971 ISSUES DF THIS BULLETIN.

See Reference Notes Fnllnwing Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • NORTHWEST PRAIRIE 01																										
ALBANY	.52		1.03		.61		2.04		3.06		1.87		3.91		2.90		2.59		4.16		3.99		1.79		28.47	
AMITY	.80		1.52		.91		1.52		3.71		1.58		3.02		1.18		1.96		4.16		3.21		2.81		26.38	
BETHANY	.95-	.31	1.22	.15	.65-	1.39	1.74-	1.24	3.44-	.72	2.54-	3.21	3.33	.42	1.89-	2.30	2.70-	.88	5.16	2.75	3.50	1.64	2.23	.95	29.49-	4.14
BROOKFIELD	1.74		1.66		1.00		1.11		4.70		2.26		4.98		2.38		4.16		3.70		2.81		4.87		35.32	
BRUNSWICK	2.51	.82	2.13	.47	.74-	1.85	1.90-	1.49	4.09-	.70	4.74-	.61	2.52-	1.12	1.17-	2.66	4.10	.63	2.78-	.10	2.89	.72	4.90	3.12	34.47-	2.77
BURLINGTON JUNCTION	.75		1.50		.64		1.21		3.80		3.11		3.20		2.56		1.60		3.92		3.42		.84		28.55	
CARROLLTON	2.23		2.15		1.05		1.65		3.36		2.62		3.31		1.42		4.60		3.70		2.41		4.26		32.76	
CHILLICOTHE	2.35	1.04	.27-	.89	.50-	1.72	.99-	1.93	2.22-	1.83	2.55-	2.87 F	3.03-	.71	1.67-	1.94	2.54-	.93	3.20	.71	1.97	.08	4.50	2.98E	25.79-	8.02
CHILLICOTHE RADIO KCMI	1.70	.30	1.76	.50	.97-	1.42	2.10-	.99	2.34-	2.06	2.90-	2.55	3.93	.09	2.72-	1.06	2.68-	1.01	3.09	.59	2.19	.19	4.62	2.94	31.09-	4.48
COLOMA	1.60		1.00		.63		1.30		3.23		3.28		2.96		1.17		3.04		3.59		2.48		5.12		29.40	
CONCEPTION	1.26	.08	1.01-	.15	1.06-	1.13	2.05-	1.28	2.95-	1.72	1.95-	3.70	2.70-	.35	3.40-	1.21	3.11-	.39	3.76	1.65	4.35	2.72	1.22-	.03	28.82-	5.91
CONCORDIA	2.44		1.88		.87		1.38		3.12		3.70		2.65		.94		3.61		3.45		2.23		4.06		30.33	
EDGERTON E	.50	E	1.21	E	1.10		1.22		3.05		4.78		10.33		1.16		2.88		3.27		2.41		4.08	E	35.99	
FAIRFAX	1.08		1.32		.44		.83		3.20		4.52		4.84		1.54		2.12		3.89		3.47		.69		27.88	
FAYETTE	1.67	.06	1.95	.22	.89-	1.69	1.51-	1.88	4.06-	.54	3.16-	1.31	2.83-	.64	2.03-	1.69	3.35	.24	1.50-	1.49	1.82-	.39	3.90	2.12	28.67-	6.99
FOUNTAIN GROVE WL	2.10		1.68		.82		1.62		4.36		3.74		2.43		1.17		3.17		3.66		2.21		4.80		31.76	
GRANT CITY	.49-	.62	1.28	.29	.69-	1.17	2.25-	.78	2.55-	1.71	3.49-	2.31	1.98-	1.22	1.80-	2.78	4.28	.68	4.67	2.16	4.25	2.41	1.22	.10	28.99-	4.95
HAMILTON 2 W	1.20		3.27		1.37		2.03		3.56		2.28		4.96		1.15		3.44		3.02		2.06		3.31		31.65	
KANSAS CITY WSO R	1.48	.07	.89-	.35	.87-	1.62	1.29-	2.27	3.02-	1.38	3.20-	1.37	3.13-	.06	1.04-	2.73	2.70-	.55	3.47	.61	1.68-	.12	3.82	2.29	26.59-	7.48
KING CITY	.80		.89		.98		2.39		2.61		2.44		3.40		1.12		1.80		3.73		3.68		1.78		25.62	
LEES SUMMIT REED WLR	2.09		1.85		.72		1.13		3.06		5.33		5.17		.42		4.35		3.58		2.46		5.12		35.48	
LEXINGTON	1.05-	.42	1.60	.05	.94-	1.77	1.70-	1.74	3.56-	.94	3.23-	2.17	4.77	.96	.67-	3.16	4.66	1.17	4.63	1.68	2.58	.58	4.99	3.37	34.38-	2.46
LUCERNE	.15-	1.08	.42-	.60	.58-	1.63	2.58-	.45	4.99	.89	4.07-	1.25	2.64-	.80	.85-	3.21	2.60-	.76	2.33-	.05	3.11	1.27	2.98	1.48	27.31-	6.19
MARSHALL	1.99	E	2.18	E	1.16		1.38		3.54		2.58		5.10		1.74		3.25		4.34		4.08		5.07		38.37	
MARYVILLE 2 E	.04-	1.09E	.88-	.23	.58-	1.65	2.00-	1.31	2.44-	2.54	1.17-	4.72	1.99-	1.14	2.68-	1.97	2.66-	.89	3.96	1.68	2.13	.23	1.01-	.19E	21.54-	13.81
MERCER 6 NW	.66		.86		.87		1.61		3.50		2.30		2.94		1.88		2.35		3.53		3.84		2.32		26.66	
MILAN	1.16-	.49	1.23-	.19	.47-	2.03	2.06-	1.32	2.24-	2.08	1.66-	3.96	2.86-	.38	1.45-	2.68	3.46-	.19	3.20	.31	2.12	.09	3.76	1.94	25.65-	10.93
NEW FRANKLIN 1 W	2.33		1.89		.90		1.80		3.29		1.52		4.55		.66		2.48		1.98		1.97		4.03		27.40	
ODESSA	2.14		1.56		.67		.92		3.83		5.26		5.04		.76		3.12		5.67		2.18		3.45		34.60	
OREGON	.73-	.38	1.82	.80	.69-	1.44	2.15-	1.07	3.17-	1.39	3.12-	2.40	5.30	2.51	.90-	3.07	2.63-	1.10	4.38	2.10	5.22	3.48	1.84	.49	32.15-	1.47
PLATTSBURG WATERWORKS	1.37		1.87		.82		2.01		3.56		3.98		5.97		1.37		3.68		3.96		2.61		3.28		34.48	
POLO	1.18		1.83		.81		1.48		1.73		3.64		2.35		1.83		2.65		3.01		1.98		3.53		26.02	
PRINCETON E	.90	E	.78	E	.81	E	2.21		4.38		2.97		2.99		.59		2.84		3.02		4.24		2.74	E	28.47	
ST. JOSEPH 4 WNW	1.50	.30	.91-	.18	.76-	1.57	1.85-	1.30	2.80-	1.59	2.00-	3.93	6.07	2.85	1.74-	2.47	1.60-	1.84	3.33	1.15	3.84	2.16	1.89	.53	28.29-	5.89
SALISBURY	2.36		1.86		1.05		.74		4.28		3.67		5.33		2.93		4.16		2.73		2.32		4.57		36.00	
SPICKARD 7 W	1.88		1.07		.98		2.43		2.83		2.77		3.75		.56		2.40		2.88		3.90		2.88		28.33	
SUMNER 2 SW	1.33		1.63		1.01		1.45		3.89		2.06		2.72		1.09		4.41		4.23		2.19		4.79		30.80	
SWEET SPRINGS	2.36		2.00		.86		1.76		3.88		2.30		5.15		1.01		3.53		3.07		2.50		5.60		34.02	
TARKIO	1.38	.37	1.62	.64	.76-	1.40	.98-	1.95	4.30-	.37	1.96-	3.94	4.85	1.58	1.22-	3.44	1.75-	1.76	3.92	1.43	4.03	2.34	.62-	.39	27.39-	6.86
TRENTON	1.42	.01	1.24	.05E	.70-	1.64	1.71-	1.21	2.71-	1.67	1.12-	4.37	5.82	2.44	3.79-	.46E	2.65-	.79	2.17-	.45	1.91-	.05	2.86	1.23E	28.10-	6.91
UNIONVILLE	1.05-	.48	.77-	.43	.81-	1.53	1.56-	1.72	4.06	.17	1.77-	3.29	3.06-	.66	.95-	2.87	2.66-	1.00	3.18	.75	2.64	.61	4.34	2.82	26.85-	7.63
WAVERLY	2.05	.56	1.50-	.03	.65-	1.88	1.38-	1.84	1.13-	3.26	1.50-	3.64	2.97-	.40	1.00-	2.93	3.24-	.23	3.74	.91	1.27-	.68	3.86	2.19	24.29-	11.23
DIVISION	1.43	.03	1.55	.22	.87-	1.50	1.70-	1.51	3.49-	1.01	2.81-	2.62	4.26	.83	1.61-	2.45	3.15-	.38	3.49	.86	2.97	1.04	3.40	1.86	30.73-	4.63
• • • NORTHEAST PRAIRIE 02																										
AUXVASSE	1.60		2.47		.26		1.28		3.59		2.75		3.62		2.60		3.02		1.66		2.26		4.61		29.72	
BOWLING GREEN 2 NE	3.29	1.55E	.34-	1.12E	.53-	1.93	.56-	2.81	3.62-	.45	2.45-	1.85	3.02-	.39	.63-	2.65	2.70-	.27	2.29-	.74	1.44-	.98	4.02	2.24E	24.89-	9.40
CANTON LOCK AND DAM 20//	1.98		1.52		1.65		.76		2.33		3.29		3.84		1.92		4.23		2.58		1.95		4.84		30.89	
CENTRALIA	2.33		.85		.68		1.06		5.22		3.57		1.84		1.67		2.93		1.57		1.64		3.72		27.08	
COLUMBIA REGION WSO	1.62		2.39		.78		1.38		4.30		2.70		3.30		1.16		2.65		1.94		2.41		4.21		28.84	
EDINA	2.23	.63	1.13-	.32	1.33-	1.21	.89-	2.57	2.89-	1.10	1.37-	3.92	2.66-	.87	3.76-	.05	5.08	1.47	2.39-	.37	2.03-	.11	4.36	2.72	30.12-	5.70
ELSBERRY 1 S	1.14-	.70	2.27	.29	.41-	2.41	1.14-	2.27	5.01	1.32	2.08-	2.07	4.84	1.59	.98-	2.42	4.17	1.28	1.75-	1.30	1.94-	.62	4.05	2.12	29.78-	5.24
FREEDOM E	.25		2.34		1.65		.72		5.02		2.22		3.28		.68		4.50		2.60		2.43		5.93	E	31.62	
FULTON 4 SW	1.58		2.38		.81		1.48		3.60		1.65		5.22		2.23		4.15		2.20		2.71		4.36		32.37	
GERALD	.73		2.16		1.62		1.49		5.00		4.70		5.06		.09		4.89		2.26		1.91		6.11		36.02	
GOLOSBERRY	2.05		1.37		.93		1.13		4.43		2.21		3.50		2.04		4.42		2.90		2.73		5.59		33.30	
GREGORY LANDING	1.58		1.52		1.21		.89		3.39		3.53		4.55		2.50		3.47		2.14		1.86		4.42		31.06	
HANNIBAL WATERWORKS	2.15	.38	1.57	.01	.80-	1.76	1.08-	2.42	3.44-	.77	2.10-	2.37	4.94	1.48	3.41	1.86	4.26	1.25	2.67-	.13	1.92-	.36	5.08	3.16	35.42	.33
HERMANN	1.30-	.59	2.20	.39	1.31-	1.44	1.08-	2.68	3.96-	.80	2.81-	2.06	6.10	2.86	.78-	2.49	5.31	1.81	2.63-	.57	2.63-	.16	5.64	3.88	35.75-	1.88
KAMOKA	2.10	.93	1.13-	.13	1.16-	1.27	1.03-	2.46	3.00-	1.13	2.37-	2.65 E	4.59	1.60	1.31-	2.40	5.47	1.73	2.92	.03	2.06-	.06	5.87	4.34E	33.01-	1.87
KIRKSVILLE RADIO KIRX	1.88	.36	1.11-	.30	.81-	1.74	1.42-	1.89	3.20-	1.08	1.24-	4.11	1.78-	2.14	1.97-	1.91	4.35	.50	4.21	1.38	2.30	.27	6.14	4.35	30.41-	6.31
KIRKSVILLE FAA AIRPORT R	1.34		.91		.78		.95		4.11		2.07		2.10		4.75		5.40		3.70		2.49		6.05		34.65	
LA BELLE	1.65	.03	1.32-	.15	.63-	1.98	.87-	2.52	3.34-	.78E	1.96-	3.26	3.75	.67	2.75-	1.03	3.09-	.31	2.63-	.19	1.45-	.79E	4.61	2.94E	28.05-	7.37
LOUISIANA STARKS NUR	1.36-	.48	1.80	.11	.25-	2.61	.88-	2.75	3.41-	.96	1.25-	3.29	3.24-	.05	1.90-	1.31	2.33-	.66	2.16-	1.09E	1.83-	.77	3.70	1.73E	24.11-	12.13
LOUISIANA	1.55		2.02		.74		1.27		3.86		1.82		3.71		1.79		2.50		2.13		1.91		4.67		27.97	
MACON	.45-	1.15	1.63	.12	1.04-	1.63	.95-	2.19	6.23	1.98	4.89-	.26	7.11	3.20	2.41-	1.44	4.17	.80	2.75-	.09	2.94	.72	4.59	2.82	39.16	2.88
MADISON	2.47		1.65		.90		.82		3.61		2.81		6.97		2.48		3.39		1.31		1.96		4.50		32.87	
MARTINSBURG	1.18		1.77		.60		1.20		4.62		1.79		5.73		1.90		2.96		1.30		2.13		3.77		28.95	
MEMPHIS	1.74		1.55		.99		1.31		3.68		1.62		2.86		2.18		4.86		2.95		2.31		5.20		31.25	
MEXICO	1.63-	.33	2.29	.43	.87-	2.20	1.31-	2.45	6.29	1.61	2.47-	2.39	5.53	1.87	3.46-	.20	2.21-	1.35	1.53-	1.81	2.53-	.05	4.48	2.26	34.60-	4.61
MIDDLETOWN 5 ENE	.96		1.94		.49		1.35		5.15		2.11		4.79		1.13		2.12		2.38		1.80		4.51		28.73	
MOBERLY RADIO KWIX	1.94		1.81		1.04		1.15		4.42		4.25		4.97		2.64		3.67		1.86		2.00		3.69		33.44	
MONROE CITY	2.87	1.19	1.39-	.13	1.17-	1.52	1.06-	2.48	5.67	1.13	4.07-	1.27	4.27	.52	2.42-	1.40	2.36-	.85	1.67-	1.11	1.26-	.99	4.61	2.69	32.82-	4.22
NEW FLORENCE	.84		2.11		.99		1.77		5.22		1.82		4.94		2.04		3.62		1.99		2.11		5.15		32.60	
OWENSVILLE	1.07	E	2.47		3.55	E	2.71		4.33		2.10		3.66		.84		4.06		2.68	E	2.21		4.60	E	34.28	
PACIFIC	.77		2.85		1.37		1.44		4.59		1.64		5.07		1.86		3.25		.66	E	1.58		6.19	E	31.27	
PALMYRA	1.79		1.55		.94		.80		2.41		1.61		3.29		1.92		3.26		2.20		1.98		4.00		25.75	
PARIS 1 SW	1.88		1.28		1.44		.95		4.46		5.46		6.96		3.85		3.24		1.53		1.30		4.18		36.73	
SAINT CHARLES	.75-	1.34	2.82	.71	1.10-	1.96	1.27-	2.51	5.51	1.54	3.06-	.96	1.43	2.02	.10-	3.03	5.14	2.16	1.67-	2.15	1.80-	.99	8.20	6.18	35.85-	.33
ST LOUIS GATEWAY ARCM	.90		3.96		1.93		1.77		4.72		2.12		2.82		.45		3.26		1.22		1.52		7.44		32.11	
SAINT LOUIS WSO R	.66-	1.32	3.08	1.04	1.81-	1.27	1.65-	2.06	5.66	1.93	2.43-	1.86	4.70	1.40	.08-	2.94	3.98	1.22	1.51-	1.35	1.67-	.90	6.50	4.53	33.73-	1.58
SAVERTON L AND D 22 //	1.31		1.39		.81		.93		4.08		2.83		3.47		4.26		4.31		3.09		2.03		4.74		33.45	
SHELBINA	2.27	.57	1.54-	.05E	1.15-	1.52	.66-	2.61	4.13-	.28	1.71-	3.21	5.05	1.34	3.03-	.83	4.59	1.46	1.88-	1.04	1.87-	.23	4.31	2.44E	32.19-	3.96
SHELBYVILLE	1.94		1.23		.83		.69		4.41		4.59		4.09		3.29		4.61		2.29		1.49		4.70		34.16	
STEFFENVILLE 1 E	2.71	.97	1.33-	.20	1.06-	1.70	.88-	2.63	4.73	.35	1.23-	3.56	2.50-	1.01	2.28-	1.70	3.57	.22	3.62	.62	1.72-	.67	4.63	2.88	30.24-	6.43
SULLIVAN	.96		2.44		1.51		2.44		3.19		4.85		8.03		.60		5.55		.66		2.03		6.69		38.75	
TROY	.94-	.85	2.36	.59	.65-	2.12	1.21-	2.36	4.63	.57	4.36	.31	5.25	1.65	.53-	2.89	3.11-	.06	1.82-	1.33	1.86-	.84	5.25	3.39	31.97-	3.94
UNION	.67-	1.30	1.91-	.17	1.78-	1.18	1.54-	2.14	4.67	.04	2.75-	2.02	3.72	.00E	.85-	2.31E	4.56	1.35	1.26-	1.75	1.99-	.63	5.73	3.63E	31.43-	6.48
VALLEY PARK	.74		3.51		1.85		1.37		5.20		3.56		3.18		.24		3.10		1.34		1.86		7.89		33.84	
VANDALIA	1.65		1.97		.65		1.43		4.76		3.84		6.67		2.36		2.31		1.35		2.20		5.09		34.28	
WARRENTON 1 N	1.25-	.67	-		-		-		-		-		-		-		-		2.02-	1.11	-		-		-	
WEBSTER GROVES	.75		3.23		1.64	E	1.60		5.05		1.96		3.27		1.11		2.75		1.38		1.57		8.12	E	32.43	
WELDON SPRING EXP FARM	.62		2.45		1.24		1.38		5.67		2.30		5.90		.80		3.40		.65		.66		3.43		28.50	
DIVISION	1.47-	.36	1.94	.15	1.09-	1.74	1.20-	2.31	4.52	.32	2.55-	2.06	4.23	.76	1.91-	1.59	3.85	.56	2.16-	.79	1.98-	.44	5.22	3.30	32.12-	4.25

See Reference Notes Following Station Index

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * WEST CENTRAL PLAINS 03																										
APPLETON CITY	2.32	.64	2.17	.35	.91-	1.56	1.28-	2.29	2.68-	2.28	3.82-	.87	6.78	3.71	1.39-	2.25	4.85	1.08	3.37-	.06	1.81-	.45	4.33	2.58	35.71-	1.40
BOONVILLE WATERWORKS	1.96		2.08		1.10		2.02		4.53		1.61		4.79		.68		3.12		2.78		1.77		4.92		31.36	
BUTLER	2.65		2.14		.72		1.63		2.50		5.38		5.26		T		4.73		4.82		2.12		4.57		37.52	
CALIFORNIA	1.22		1.72		.30		1.06		4.46		1.84		2.95		1.40		3.47		1.75		2.29		4.85		27.31	
CAMDENTON	1.09		2.23		1.50		1.42		7.28		2.60		2.49		4.34		6.29		3.38		2.75		4.72		40.09	
CAPLINGER MILLS	1.33-	.30	2.14	.26	1.62-	1.00	1.80-	1.60	3.84-	1.00	4.59-	.03	2.85-	.51	.23-	3.36	6.32	2.37	2.54-	.86	2.29-	.07	4.72	2.81	34.27-	3.29
CLIFTON CITY	2.34		2.14		.85		1.82		4.04		1.38		3.40		2.24		2.70		2.90	E	1.79		3.92	E	29.52	
CLINTON 3 NW	2.05	.40E	1.93	.02	.86-	1.69	2.15-	1.61	4.78-	.37	2.34-	3.19	3.63	.26	.63-	3.19	4.89	1.04	3.41	.06	2.57	.20	4.15	2.29E	33.39-	5.78
COLE CAMP 9SE	1.72		2.22		1.24		2.46		4.10		2.67		3.90		3.17		4.51		3.11		2.11		5.22		36.43	
ELDON	1.44-	.39	2.27	.20	1.22-	1.46	1.83-	1.74	4.06-	.74	3.07-	2.16	3.31-	.13	3.63-	.16	4.23	.19	3.01-	.50	2.72	.04	4.34	2.24	35.13-	4.61
ELDORADO SPRINGS	1.04	E	2.24		1.85		1.99		5.15		5.82		4.96		.23		6.30		2.05		1.00		5.39	E	38.02	
HARRISONVILLE	2.21	.73	1.94	.34	.57-	2.04E	1.69-	1.98E	3.38		3.43-	1.95	4.18	.77	.05-	3.62	5.57	1.69	5.61	2.66	3.88	1.88	3.46	1.95E	35.97	
HERMITAGE	1.62		1.81		.61		1.50		3.56		3.94		5.48		.27		5.85		2.57		2.59		4.69		34.49	
JEFFERSON CITY L U	1.12-	.77	1.07-	.88E	.78-	1.61E	1.46-	2.12	3.71-	1.14	1.99-	2.72	E 3.83	.45	1.17-	2.81	4.11	.17	2.92-	.66	2.60-	.02	4.31	2.33E	29.07-	9.78
LAKESIDE	1.03		1.90		1.50		1.19		4.05		2.62		2.02		4.17		3.51		3.35		2.43		4.17		31.94	
NEVADA SEWAGE PLANT	2.45	.76	2.42	.56	1.09-	1.63	2.08-	1.71	3.54-	1.49	6.61	1.71	5.74	2.12	.16-	3.53	4.54	.41	4.22	1.01	2.03-	.41	4.44	2.67	39.32	.47
OSCEOLA	2.05		2.22		1.38		2.26		4.84		2.78		3.05		2.17		3.60		2.25		2.27		5.04		33.89	
PLEASANT HILL	-		-		-		-		-		2.25		4.03		.26		6.25		6.29		1.68		2.40		-	
POMME DE TERRE DAM	1.25		2.06		1.55		1.47		3.03		3.26		5.10		.34		6.25		2.53		2.29		4.23		33.36	
SEDALIA	2.20	E	1.46		.40		2.03		5.30		3.25		1.99		1.74		2.69		3.07		1.74		3.79	E	29.66	
STOVER	2.11	.44	2.03	.29	1.21-	1.25	1.91-	1.37	4.20-	.51	1.78-	3.14	2.59-	.38	3.08-	.53	4.08	.28	3.38	.18	2.04-	.22	4.91	2.99	33.32-	3.22
VERSAILLES	E 2.15		2.03		1.73		2.50		5.02		1.90		2.47		5.63		3.72		3.57		2.08		5.31	E	38.11	
WARRENSBURG	E 2.52		1.70		.67		1.29		2.40		3.09		3.03		.20		3.47		3.51		2.03		4.15		28.06	
WARSAW ND 1	2.23	.40	2.19	.30	1.40-	1.18	1.88-	1.91	5.05	.04	3.58-	1.96	3.07-	.41	1.35-	2.71	3.88-	.55	2.32-	1.33	2.36-	.05	4.32	2.30	33.63-	7.06
WINOSOR	2.43	E	2.80		.21		1.19		5.20		2.56		3.74		2.33		3.94		4.30	E	1.18		4.40	E	34.28	
DIVISION	1.86	.10	2.02	.13	1.02-	1.59	1.72-	1.94	4.16-	.77	3.19-	1.89	3.84	.46	1.67-	2.17	4.45	.44	3.26-	.14	2.28-	.13	4.48	2.57	33.95-	4.93
* * * WEST OZARKS 04																										
ANDERSON	1.28		2.57		1.19		2.94		4.20		1.78		5.42		1.52		3.69		2.63		2.86		5.26		35.34	
AVA RANGER STATION	2.58	E	2.62		1.42		3.27		4.68		1.65		7.29		1.84		4.28		1.59		2.84		6.78	E	40.84	
BILLINGS 1N	1.34		2.51		1.27		3.86		2.59		3.37		5.29		.93	E	5.10		3.41		2.64	E	5.93	E	38.44	
BOLIVAR 1NE	1.34		2.44		1.60		1.67		4.79		3.75		3.00		1.05		4.64		3.24		2.67		5.28		35.47	
BUFFALO 3 S	1.13-	.73	2.11-	.01	1.38-	1.41	1.49-	2.40	4.95-	.18	5.84	.56	2.68-	.90	3.36-	.61	5.01	1.02	4.95	1.44	2.78	.18	5.91	3.74	41.59	.70
CARTHAGE	1.50		2.15		1.09		3.50		5.01		5.48		6.01		.70	E	6.21		3.80		2.96		4.85	E	43.34	
CASSVILLE RANGER STA	1.68		3.44		1.08		3.70		4.28		2.05		4.04		.40		3.50		1.86		2.36		6.96		35.35	
ODRA	3.16		3.20		.98		2.90		3.52		2.88		4.06		3.68		2.45		1.35		2.34		7.29		37.81	
GALENA	2.77	.71	.84-	1.56	.31-	2.77	3.40-	.80	3.56-	1.94	1.61-	3.24	3.31-	.02	.05-	2.84	4.37	.99	5.19	1.60	2.80-	.21	9.31	7.03	37.52-	3.05
GRANBY 3 NW	1.34		2.61		1.05		2.60		3.09		2.48		4.23		1.52		4.82		4.25		2.14		5.22		35.35	
GROVESPRING	1.08		2.10		1.37		2.40		5.18		3.54		1.32		4.17		3.35		4.43		2.39		6.42		37.75	
HAZLEGREEN 2 W	.68	E	2.09	E	1.41	E	2.08		3.50		2.60		2.16		2.14		3.91		5.81		2.46		5.61	E	34.45	
JOPLIN FAA AIRPORT	1.39		2.49		.84		3.39		4.92		3.83		3.86		.29		5.33		3.63		2.72		5.36		38.05	
LAMAR	1.79	.05	2.36	.47	1.45-	1.08	2.97-	.83	4.46-	.48	4.10-	1.13	5.60	1.89	.07-	3.25	9.30	5.23	3.12-	.40	2.75	.15	6.42	4.59	44.39	5.21
LEBANON	.77-	1.21	2.07-	.29	1.47-	1.82	2.34-	1.78	3.69-	1.71	4.88	.22	3.12-	.19	3.45-	.53	3.60-	.14	6.42	2.87	2.44-	.25	6.16	3.74	40.41-	1.09
LOCKWOOD	1.52-	.38	2.01-	.10	.85-	1.88	2.33-	1.66	3.41-	1.79	6.90	1.76	7.03	3.47	.55-	3.05	6.80	2.84	2.70-	.87	2.30-	.22	4.40	2.42	40.80	.54
MANSFIELD	2.18		2.59		1.28		2.72		4.51		1.02		2.10		2.63		2.95		2.00		2.28		6.83		33.09	
MARSHFIELD	1.10		1.83		1.74		2.47		4.87		2.66		4.26		1.00		4.60		4.75		2.17		5.07		37.22	
MONETT	1.29		2.79		1.43		2.93		2.82		3.18		2.89		1.35		4.42		2.39		2.44		6.53		34.46	
MOUNTAIN GROVE 2 N	1.71-	.85	2.59-	.13	1.32-	1.95	2.68-	1.36	4.39-	.78	1.76-	2.60	1.87-	1.69	8.30	5.49	3.68	.50	.98-	2.46	2.15-	1.03	5.59	3.04	37.02-	3.82
MT VERNON M U FARM	1.54		1.65		1.23		2.79		2.94		5.26		5.41		1.79		7.10		3.21		2.21		5.47		40.60	
NEOSHO	1.45-	.55	2.15-	.10	.74-	2.37	2.38-	2.34	2.56-	3.19	3.49-	1.87	3.00-	.47	1.31-	2.01	4.86	.32	3.85	.06	2.77	.13	5.58	3.35	34.14-	9.04
OLOFIELD	3.13		2.65		1.00		2.88		3.71		.51		6.29		.70		4.10		3.07		2.04		8.08		38.16	
OZARK	1.43		2.21		1.07		2.68		3.11		1.33		3.00		.25		3.24		3.94		2.08		5.62		31.96	
OZARK BEACH	2.95		2.60		.80		2.48		4.19		1.74		3.34		.87		1.94		3.36		2.82		6.64		33.73	
PIERCE CITY	1.63		2.43		1.25		2.72		2.96		3.25		4.73		.82		5.44		2.82		2.62		6.01		36.68	
SELIGMAN	2.22-	.09	3.01	.24	.84-	2.47	3.30-	1.01	4.72-	1.07	1.48-	3.39	3.38-	.10	.54-	2.43	4.45	.38	2.55-	1.07	2.55-	.65E	7.78	5.56E	36.82-	6.10
SPRINGFIELD WSO //R	1.23-	.73	2.37	.25	1.22-	1.62	3.14-	.95	3.84-	1.44	3.64-	1.38	2.54-	1.35	2.30-	1.02	5.07	1.22	3.63-	.13	2.66-	.10	6.24	4.05	37.88-	3.20
STOCKTON DAM	1.47		2.07		1.04		1.98		2.90		5.73		3.65		.02		6.59		2.68		2.43		4.68		35.24	
TECUMSEH 2 N	4.99		1.68		2.70		2.75	E	3.77		2.62		5.40		2.77		1.35		1.42		1.93		7.73	E	39.11	
WACO	1.00		2.06		.37		2.73		5.04		3.93		4.05		.75		6.01		4.27		2.71		5.18		38.11	
WASOLA	2.58		2.62		.94	E	2.29		4.01		1.60		4.17		1.57		3.63		1.70		2.38		5.80	E	33.29	
DIVISION	1.75-	.40	2.37-	.02	1.14-	1.91	2.76-	1.38	4.00-	1.41	3.28-	1.67	3.91	.35	1.70-	1.49	4.67	.76	3.24-	.41	2.52-	.30	6.14	3.92	37.53-	3.96
* * * EAST OZARKS 05																										
ALTON	3.65		2.65		.76		2.71		5.54		4.09		2.85		1.38		1.81		.67		2.27		8.15		36.53	
ANNAPOLIS	2.77		3.79		1.67		2.07		3.44		2.95		1.65		2.92		1.60		.23		1.84		7.97		32.90	
ARCADIA	1.81-	1.13	3.45	.85	1.75-	2.06	1.86-	2.57	3.49-	1.55	4.04-	.78	2.42-	1.14	4.26	1.06	2.11-	1.21	.33-	3.11	2.65-	1.17	7.80	5.18	35.97-	7.63
BELLEVIEW	1.15		1.62		.57		2.23		3.09		5.22		2.14		1.63		1.55		.35		2.44		7.18		29.17	
BERRYMAN 6 NW	E 1.02	E	3.19		1.35		2.82		4.59		1.12		3.86		.66		3.08		1.30		2.16		7.04	E	32.19	
BUNKER	1.14	E	2.81	E	.86	E	1.93		1.87		4.86		2.55		3.35		2.18		.37		1.80		7.69	E	31.41	
CAPE GIRARDEAU FAA AP	4.25		5.10		1.64		1.27		4.93		5.65		8.39		3.60		3.79		.48		2.09		4.86		46.05	
CENTERVILLE	2.02		3.29		1.50		2.18		3.50		4.35		1.93		2.70		2.97		.60		2.28		9.59		36.91	
CLEARWATER DAM	3.16		2.92		1.51		1.70		4.33		3.70		3.06		3.25		1.42		.46		1.70		6.77		33.98	
COOK STATION	.89		2.29		1.94		1.91		5.74		2.05		2.27		2.44		2.94		1.94		2.12		6.48		33.01	
CRANE MOUNTAIN	2.29		3.99		1.54		1.95		3.89		2.93		5.21		4.04		1.46		1.20		1.65		7.43		37.58	
DE SOTO	.86		2.51		1.71		1.18		6.19		1.72		5.48		2.36		2.41		1.03		1.59		9.14		36.18	
DONIPHAN	4.40	.94	4.32	.71	1.29-	3.03	2.82-	1.83	4.29-	.55	1.29-	3.35	3.45-	.27	1.26-	2.35	.82-	2.71	.83-	2.65	2.83-	.98	6.46	3.12	34.06-	12.95
ELLINGTON	2.57		4.00		2.10		1.77		3.61		3.99		1.82		3.05		2.24		.25		2.67		8.12		36.19	
ELLSINORE	3.57		4.28		.96		2.42		4.35		2.94		4.59		2.51		2.22		1.16		2.54		7.14		38.68	
FARMINGTON	1.60-	1.17	3.61	.95	1.60-	1.98	1.01-	3.46	3.71-	1.26	3.02-	1.36	5.13	1.33	1.65-	1.49	2.81-	.77	.75-	2.47	1.90-	1.56	7.52	5.10	34.32-	8.14
FESTUS 2 NW	.69		2.13		1.53		2.16		4.35		.17		2.24		.70		3.09		.74		1.69		7.92		27.41	
FREDERICKTOWN	1.99-	1.24	3.87	1.09	1.64-	2.00	1.88-	2.45	3.02-	1.84	2.82-	1.71	2.79-	.92	4.09	1.02	1.26-	2.34	.96-	2.42	1.63-	1.76	7.68	5.10	33.61-	9.47
GREENVILLE 4 NNW	3.77	.17	4.09	1.16	1.04-	3.07	1.64-	2.62	3.49-	1.51	3.56-	.85	5.90	2.44	2.59-	.94	1.76-	1.63	.50-	2.86	2.28-	1.50	6.72	3.67	37.32-	7.54
HOUSTON	1.57		1.64		1.46		2.80		4.20		3.40		2.35		1.62		3.75		1.52		2.40		6.10		32.81	
JACKSON	3.63-	.29	5.03	1.59	1.16-	3.51	1.30-	3.34	4.08-	.61	2.93-	1.32	5.19	2.51	4.77	.67	1.80-	1.87	.38-	2.87	1.85-	1.96	4.17	.75	36.29-	10.25
JEROME	.37		2.00		1.78		1.67		5.22		2.40		2.25		2.72		4.00		3.50		2.67		6.51		35.09	
LICKING 4 N	.95		2.38		1.55		2.30		4.09		2.62		1.33		1.84		2.95		1.63		2.05		6.83		30.52	
MARBLE HILL	3.46-	.32	4.59	1.63	1.23-	2.87	1.15-	3.36	2.85-	2.21	6.01	1.47	4.98	1.81	2.70-	1.21	.70-	2.68	.98-	2.38	2.73-	.75	5.50	2.39	36.88-	8.48
PERRYVILLE WATER PLANT	1.74		3.40		1.18		2.64		5.20		1.86		4.69		2.35		2.34		.77		1.81		4.89		32.87	
REYNOLDS	1.19		3.05		.29		2.12		2.99		2.78		1.90		2.61		2.38		.61		1.88		4.32		26.10	
RICHWOODS 2 NE	.55		3.12		1.43		2.05		4.63		2.00		5.74		1.31		1.23		1.05		1.69		7.77		32.57	
ROBY	1.22		1.89		1.57		2.39		4.42		3.14		1.52		6.98		2.73		1.62		1.91		6.79		36.18	
ROLLA, UNIV OF MO.	.57-	1.50	1.72-	.58	1.40-	1.70	2.19-	1.54	4.28-	.98	2.57-	2.72	2.45-	1.03	.63-	3.17	2.69-	.77	2.12-	1.37	1.93-	.83	5.75	3.44	28.30-	12.75
ROUND SPRING 3 NNW	1.64		3.31	E	.78		1.53		4.32		2.83		2.48		3.19		3.32		1.55		1.65		7.94	E	34.51	
SALEM	.87-	1.31	2.60	.02	1.51-	2.09	2.13-	2.11	6.10	.95	3.10-	1.41	1.48-	1.68	5.52	2.13	2.99-	.71	1.31-	2.15	2.03-	1.21	5.70	2.96	35.34-	6.61
SILOAM SPRINGS	2.11		4.66		1.19		3.49		5.00		2.03		5.76		5.34		1.78		.58	E	2.33	E	8.25	E	42.53	

See Reference Notes Following Station Index

TABLE 2 CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
STEELVILLE	.71		2.15		1.75		2.74		5.08		1.48		2.02		.60		1.66		1.02		1.90		5.38		27.09	
SUMMERSVILLE	1.94		3.15		1.20		1.61		3.71		3.22		1.14		1.47		3.96		2.84		1.81		7.48		33.48	
VAN BUREN	3.55		4.60		1.37		2.08		5.37		4.08		4.57		3.64		2.18		.71		2.45		8.28		42.88	
VAN BUREN RS	3.07		3.34		1.27		2.03		4.45		4.07		4.24		3.86		2.90		.65		2.11		7.90		39.89	
VICHY FAA AIRPORT	.72		1.42		.71		1.12		4.56		2.19		4.09		1.26		3.07		2.86		2.01		6.02		30.03	
VIENNA 2 WNW	.77		2.25		1.57		1.17		4.15		1.85		1.96		2.83		3.77		3.55		2.31		6.86		33.04	
WAYNESVILLE 2 W	.82		2.51		1.69		2.04		4.48		2.32		1.60		2.60		3.08		4.59		2.57		7.10		35.40	
WEST PLAINS	3.20		2.81		1.26		2.80		5.38		1.48		3.15		6.48		2.30		.50		2.15		9.81		41.32	
WILLIAMSVILLE	3.31	-.62	2.15	-1.17	.96	-1.13	1.80	-2.74	4.24	-.48	3.29	-1.00	2.42	-.93	2.83	-1.10	1.54	-1.76	.25	-3.40	2.68	-1.22	9.44	2.14	30.86	-15.49
WILLOW SPRINGS	2.38	-.64	4.20	1.10	1.35	-2.20	3.16	-1.05	4.19	-1.24	2.41	-2.05	1.89	-1.73	3.49	.46	2.94	-.68	1.17	-2.19	2.50	-1.09	7.64	4.81	37.32	-8.48
ZALMA 4 E	4.03		4.95		.89		1.35		3.64		4.00		5.91		2.81		.90		.14		1.96		4.60		35.18	
DIVISION	2.00	-.98	3.12	.27	1.39	-2.37	2.03	-2.29	4.28	-.73	2.86	-1.57	3.29	-.06	2.60	-.82	2.44	-.98	1.26	-2.06	2.10	-1.34	6.82	3.99	34.19	-8.94
• • •																										
BOOTHEEL 06																										
ADVANCE	3.99		4.56		1.27		1.31		3.04		3.13		7.52		3.82		1.65		.55		1.52		4.64		37.00	
BERNIE	3.79		5.79		1.23		2.19		3.29		7.47		2.56		3.27		1.48		.89		2.10		4.92		38.98	
BLOOMFIELD	5.02		5.79		1.67		2.13		3.76		4.32		3.88		6.92		2.15		.58		1.84		5.21		43.27	
CARUTHERSVILLE	1.48	-3.18	4.72	.64	2.17	-2.88	2.46	-1.56	4.50	.26	3.76	.40	4.57	1.01	6.74	3.70	2.13	-.90	1.38	-1.73	1.62	-2.25	4.80	.77	40.33	-5.74
CHARLESTON	2.83		6.38		1.62		2.02		3.37		4.01		6.29		5.01		2.48		1.08		2.21		4.15		41.45	
DEXTER	4.69	.22	5.73	1.89	1.46	-3.37	1.78	-2.56	2.99	-1.60	4.24	-.11	2.52	-.70	2.87	-.57	2.91	-.83	.64	-2.61	2.15	-1.72	4.64	1.02	36.62	-10.94
FISK	4.37	.18	5.33	1.79	1.68	-2.89	1.69	-2.67	2.20	-2.18	3.86	-.46	3.08	-.21	2.07	-.80	1.17	-2.18	.83	-2.18	2.08	-1.70	5.52	2.07	33.85	-11.21
KENNETT RADIO KBOA	2.10		6.50		2.52		2.16		3.19		3.78		3.91		3.19		2.60		.63		1.76		4.93		36.67	
MALDEN	2.61		6.08		2.71		1.87		4.03		3.62		2.98		3.33		2.74		1.01		2.09		4.96		38.03	
NOREHOUSE	2.74	-1.74	4.96	1.41	2.09	-2.64	3.46	.82	2.81	-1.61	6.32	2.13	5.09	2.23	5.11	1.98	5.02	1.59	1.38	-1.77	2.25	-1.81	4.95	.93	45.78	-.12
NEW MADRID PWR. PLANT	2.01		5.86		2.43		2.53		3.48		5.37		5.41		3.63		2.05		1.96		1.79		4.29		40.81	
PARMA	4.47	-.18	5.77	1.79	1.94	-2.91	1.77	-2.30	3.48	-1.22	5.56	1.50	2.05	-1.40	5.46	2.16	3.10	-.26	1.46	-1.32	2.20	-1.96	4.76	1.11	42.04	-4.99
POPLAR BLUFF R S	4.72	.88	3.69	.20	1.51	-2.99	2.05	-2.44	4.02	-.81	2.75	-1.41	4.32	.99	1.71	-1.41	1.20	-2.25	.61	-2.65	2.38	-1.40	6.09	2.69	35.01	-10.60
PORTAGEVILLE W9ASO	2.15		3.12		2.04		1.68		4.91		4.96		4.32		6.45		2.67		1.36		1.54		3.98		40.76	
PUXICO	4.61		5.43		1.21		2.02		3.23		3.57		6.15		5.21		1.20		1.08		2.37		5.51		41.59	
QUILIN	4.38		4.63		1.13		2.36		2.81		1.47		3.10		2.50		1.13		.68		2.17		4.96		31.32	
SIKESTON PWR PLT	3.77	-.92	5.04	1.18	1.53	-3.48	2.38	-2.02	3.35	-1.09	6.39	2.23	4.87	1.75	4.82	1.90	5.24	1.48	1.70	-1.33	2.54	-1.64	4.20	.48	45.83	-1.41
WAPPAPELLO DAM	4.39		4.59		1.03		2.28		3.78		4.03		7.21		3.24		1.03		.74		2.28		5.88		40.48	
DIVISION	3.16	-1.17	5.29	1.58	1.84	-3.02	2.05	-2.24	3.66	-.87	4.18	.24	4.85	1.51	4.07	.88	2.43	-.91	1.06	-2.06	1.99	-1.93	4.78	1.11	39.36	-6.85

Division averages in the annual issue include late reports and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	16° or below Temp.	20° or below Date	20° or below Temp.	24° or below Date	24° or below Temp.	28° or below Date	28° or below Temp.	32° or below Date	32° or below Temp.	First fall minimum of 32° or below Date	32° or below Temp.	28° or below Date	28° or below Temp.	24° or below Date	24° or below Temp.	20° or below Date	20° or below Temp.	16° or below Date	16° or below Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
NORTHWEST PRAIRIE 01																													
ALBANY	100	6-26+	-26	1- 6	3-24	14	3-24	14	4- 7	21	5- 3	28	5- 3	28	10-10	30	11- 6	24	11- 6	24	11- 7	13	11- 7	13	228	228	213	187	160
AMITY	98	6-26	-15	1- 6	3-10	14	3-24	18	4- 5	24	4- 7	28	4- 7	28	10-10	30	11- 3	28	11- 7	14	11- 7	14	11- 7	14	242	228	216	210	186
BETHANY	99	6-26+	-24	1- 6	3-24	13	3-24	13	4- 7	21	5- 3	28	5- 3	28	10-12	30	11- 6	24	11- 6	24	11- 7	14	11- 7	14	228	228	213	187	162
BROOKFIELD	96	9- 8+	- 7	2- 8	3-24	16	3-24	16	3-24	16	4- 7	27	5- 3	31	11- 3	32	11- 6	27	11- 7	15	11- 7	15	11- 7	15	228	228	228	213	184
BRUNSWICK	97	6-26	- 3	2- 8	3- 4	16	3-24	19	3-24	19	3-26	28	4- 7	30	11- 4	31	11- 7	18	11- 7	18	11- 7	18	NONE			228	228	226	211
CARROLLTON	99	7- 8+	- 4	2- 8	3- 4	14	3-24	19	4- 7	24	4- 7	24	5- 3	31	10-31	32	11- 7	17	11- 7	17	11- 7	17	12-28	16	299	228	214	214	181
CHILLICOTHE RADIO KCHI	100	9- 8	- 6	2- 8	3- 4	14	3-24	18	3-24	18	4- 7	28	4- 7	28	11- 4	32	11- 6	28	11- 7	16	11- 7	16	11- 7	16	248	228	228	213	211
CONCEPTION	98	6-25	-12	2-10+	3-24	15	3-25	18	4- 7	24	4- 8	28	4- 8	28	10-31	30	11- 6	24	11- 6	24	11- 7	9	11- 7	9	228	227	213	212	206
EDGERTON	97	6-12	-15	2- 8	3-10	11	4- 7	19	4- 7	19	5- 3	28	5-13	31	10-31	27	10-31	27	11- 6	20	11- 6	20	11- 7	12	242	213	213	181	171
FAYETTE	97	7- 8+	- 4	2- 8	3- 4	15	3-24	17	3-24	17	4- 7	27	4- 7	27	10-31	32	11- 4	25	11- 7	16	11- 7	16	11- 7	16	248	228	228	211	207
FOUNTAIN GROVE WL	98	8-23	- 5	2- 8	3- 4	14	3-24	18	3-24	18	4- 4	28	5- 3	32	11- 4	29	11- 6	28	11- 7	18	11- 7	18	12-18	16	289	228	228	216	185
GRANT CITY	98	6-26+	-17	2- 8	3-24	13	3-24	13	3-24	13	4- 5	28	5- 3	31	10-31	31	11- 6	24	11- 6	24	11- 7	13	11- 7	13	228	228	227	215	181
HAMILTON 2 W	98	6-27	-14	1- 6	3-10	12	4- 7	19	4- 7	19	4- 7	19	5-13	32	10-10	32	10-31	28	11- 6	23	11- 7	14	11- 7	14	242	214	213	207	150
KANSAS CITY WSO	100	8-23	- 4	2- 8	3- 3	15	3- 3	15	3-10	22	3-24	25	3-25	29	11- 6	26	11- 6	26	11- 7	18	11- 7	18	NONE			249	242	227	226
LEES SUMMIT REED WLR	98	6-19	- 7	2- 9	3- 3	12	3-10	19	3-24	21	4- 2	27	4- 5	29	11- 3	32	11- 6	27	11- 7	14	11- 7	14	11- 7	14	249	242	228	218	212
LEXINGTON	98	8-24	- 4	2- 9+	3- 4	13	3- 8	20	3-25	22	3-25	22	4- 6	32	11- 6	29	11- 7	19	11- 7	19	11- 7	19	NONE			244	227	227	214
MARSHALL	98	8-24+	- 4	2- 8	3- 8	16	3-24	19	3-24	19	4- 3	27	4- 7	29	10-10	31	11- 7	15	11- 7	15	11- 7	15	11- 7	15	244	228	228	218	186
MARYVILLE 2 E	99	6-27+	-26	2- 9+	3-22	16	3-25	18	4- 8	22	4- 8	22	5- 3	32	10-10	32	10-31	28	11- 7	14	11- 7	14	11- 7	14	230	227	213	206	160
NEW FRANKLIN 1 W	97	7- 8	- 3	2- 8	3- 4	15	3-24	17	3-24	17	4- 7	28	4-10	31	11- 4	28	11- 4	28	11- 7	17	11- 7	17	12-28	16	299	228	228	211	208
OREGON	98	8-24	-15	2- 8	3- 4	7	3-25	19	4- 6	24	4- 7	27	4- 7	27	10-31	30	11- 6	24	11- 6	24	11- 7	14	11- 7	14	248	227	214	213	207
PLATTSBURG WATERWORKS	97	9- 9	-14	2- 8	3-11	15	4- 8	20	4- 8	20	4-10	28	5-14	32	10-10	29	11- 4	26	11- 7	13	11- 7	13	11- 7	13	241	213	213	208	149
PRINCETON	99	6-26			-		-		-		-		5- 3	30	10-31	32	11- 6	24	11- 6	24	11- 7	14	11- 7	14	-	-	-	-	181
ST. JOSEPH 4 WNW	98	6-26+	-20	1- 6	3- 3	11	3-10	18	3-24	24	4- 7	28	4- 7	28	10- 9	32	11- 6	23	11- 6	23	11- 7	17	12-13	15	285	242	227	213	185
SALISBURY	96	7- 8	- 5	2- 8	3-24	16	3-24	16	3-24	16	4- 7	27	4- 7	27	11- 4	28	11- 4	28	11- 7	16	11- 7	16	11- 7	16	228	228	228	211	211
SPICKARD 7 W	97	9- 8	-20	1- 7	3-24	13	3-24	13	3-24	13	4- 6	27	5- 3	30	10-12	32	11- 7	14	11- 7	14	11- 7	14	11- 7	14	228	228	228	215	162
SWEET SPRINGS	101	7-17	- 2	2- 8	3- 3	14	3-24	20	4- 7	22	4- 7	22	5- 3	32	10-31	31	11- 7	16	11- 7	16	11- 7	16	11- 7	16	249	228	214	214	181
TARKIO	100	6-24	-24	2- 8	3- 8	15	3-24	17	4- 6	23	4- 6	23	5- 3	31	10-31	28	10-31	28	11- 6	23	11- 7	13	11- 7	13	244	228	214	208	181
TRENTON	99	6-24	-15	1- 7	-		-		-		4- 6	28	4- 7	29	11- 4	32	11- 6	27	11- 7	12	11- 7	12	11- 7	12	-	-	-	214	211
UNIONVILLE	97	9- 8+	-12	2- 8	3-24	14	3-24	14	4- 4	23	4- 6	27	4-14	32	11- 4	32	11- 6	25	11- 7	15	11- 7	15	11- 7	15	228	228	217	214	204
* * *																													
NORTHEAST PRAIRIE 02																													
BOWLING GREEN 2 NE	98	6-26+	- 6	2- 9+	3-24	12	4- 3	20	4- 7	23	4- 7	23	5-14	30	10-12	32	11- 4	25	11- 8	14	11- 8	14	11- 8	14	229	219	215	211	151
CANTON LOCK AND DAM 20	98	6-26+	- 6	2- 8+	3-24	16	3-24	16	3-26	24	4- 3	26	4- 7	30	11- 4	31	11- 7	16	11- 7	16	11- 7	16	11- 7	16	228	228	226	218	211
COLUMBIA REGION WSO	101	9-14	- 2	2- 8	3- 4	16	3-24	19	3-24	19	4- 3	27	4- 6	31	11- 4	30	11- 6	28	11- 7	17	11- 7	17	NONE			228	228	217	212
ELSBERRY 1 S	99	9-15+	- 2	2- 2	3-24	14	3-24	14	4- 7	23	4- 7	23	5- 4	31	11- 4	27	11- 4	27	11- 7	17	11- 7	17	12-18	13	269	228	214	211	184
FREEDOM	100	9-14+	- 7	1- 5	2-13	8	3-24	17	3-24	17	4- 3	27	4-10	30	11- 7	18	11- 7	18	11- 7	18	11- 7	18	12-18	16	308	228	228	218	211
FULTON 4 SW	101	7- 9	- 3	2- 9+	3- 5	14	3-25	19	3-25	19	4- 3	28	4- 7	30	10-31	32	11- 7	15	11- 7	15	11- 7	15	11- 7	15	247	227	227	218	207
GERALD	100	9-14	- 2	2- 8	3- 4	12	3-24	17	3-24	17	4- 3	28	4- 7	32	11- 4	31	11- 7	16	11- 7	16	11- 7	16	11- 7	16	248	228	228	218	211
HANNIBAL WATERWORKS	96	7- 8+	- 5	2- 8	3-24	16	3-24	16	3-24	16	4- 3	28	4- 6	29	11- 6	22	11- 6	22	11- 6	22	11- 7	15	11- 7	15	228	228	227	217	214
KAHOKA	97	6-27+	- 9	1- 6	3-24	15	3-24	15	4- 4	24	4- 5	27	5- 3	32	11- 4	28	11- 4	28	11- 7	15	11- 7	15	11- 7	15	228	228	217	213	185
KIRKSVILLE RADIO KIRX	96	8-14	-11	2- 8	3-24	14	3-24	14	4- 3	24	4- 5	28	4-10	31	11- 4	32	11- 6	27	11- 7	15	11- 7	15	11- 7	15	228	228	218	215	208
KIRKSVILLE FAA AIRPORT	97	8-14	-10	2- 8	3-24	13	3-24	13	4- 3	22	4- 7	27	4-29	31	11- 3	32	11- 6	19	11- 6	19	11- 6	19	11- 7	14	228	227	217	213	188
LOUISIANA STARKS NUR	99	9-14+	- 8	2- 2	3-24	14	3-24	14	4- 7	24	4-10	27	5-13	32	10-12	31	11- 4	25	11- 7	15	11- 7	15	11- 7	15	228	228	214	208	152
MACON	97	6-27	- 8	2-10+	3-25	15	3-25	15	3-25	15	4- 6	27	4- 8	31	11- 3	32	11- 4	28	11- 7	14	11- 7	14	11- 7	14	227	227	227	212	209
MEMPHIS	98	8-10	-16	1- 7	3-24	12	3-26	20	4-10	24	4-29	28	5-13	30	10-12	30	11- 4	27	11- 7	14	11- 7	14	11- 7	14	228	226	211	189	152
MEXICO	98	7- 9+	- 3	2- 9+	3-24	16	3-25	19	3-25	19	4- 6	28	4-10	31	11- 4	28	11- 4	28	11- 7	12	11- 7	12	11- 7	12	228	227	227	212	208
MOBERLY RADIO KWIX	96	7- 8+	- 5	2- 8	3-24	16	3-24	16	3-24	16	4- 3	26	4- 7	29	11- 3	32	11- 7	14	11- 7	14	11- 7	14	11- 7	14	228	228	228	218	210
MONROE CITY	98	9- 8+	- 5	2- 8	3-24	16	3-24	16	3-27	24	4- 3	27	4- 7	32	11- 4	29	11- 7	16	11- 7	16	11- 7	16	11- 7	16	228	228	225	218	211
NEW FLORENCE	99	9-14	- 3	2- 8	3- 4	13	3-24	17	3-24	17	4- 3	28	4- 7	32	11- 4	30	11- 7	14	11- 7	14	11- 7	14	11- 7	14	248	228	228	218	211
SAINT CHARLES	99	9-15	0	2- 9+	3- 4	16	3-24	20	3-24	20	3-25	25	4- 7	30	11- 4	29	11- 7	17	11- 7	17	11- 7	17	12-18	15	289	228	228	227	211
ST LOUIS GATEWAY ARCH	101	6-28+	3	2- 9	2-13	15	2-13	15	3-24	23	3-24	23	4- 6	31	11- 7	22	11- 7	22	11- 7	22	11-30	18	NONE			290	228	228	215
SAINT LOUIS WSO	100	9-14	1	2- 9	3-24	16	3-24	16	3-24	16	3-26	27	4- 7	29	11- 4	32	11- 7	16	11- 7	16	11- 7	16	11- 7	16	228	228	228	226	211
SAVERTON L AND D 22	99	6-26	- 2	2- 8+	3- 4	12	3-24	18	3-24	18	3-24	18	4- 7	30	11- 7	19	11- 7	19	11- 7	19	11- 7	19	12-18	14	289	228	228	228	214
SHELBINA	96	6-28+	- 7	2- 2	-		-		4- 7	22	5- 3	28	5- 3	28	10-31	32	11- 4	26	11- 7	14	11- 7	14	11- 7	14	-	-	214	185	181
STEFFENVILLE 1 E	98	8-14+	- 7	2- 8	3-24	14	3-24	14	3-24	14	4- 4	28	4-30	32	11- 4	29	11- 7	16	11- 7	16	11- 7	16	11- 7	16	228	228	228	217	188
UNION		-	0	2- 9+	3- 4	13	3-24	18	3-24	18	4- 7	28	4-15	30	10-12	32	11- 4	25	11- 7	14	11- 7	14	11- 7	14	248	228	228	211	180
VANDALIA	98	9-14+	- 4	2- 8	3-24	16	3-24	16	3-26	24	4- 6	28	4- 7	30	11- 4	29	11- 6	20	11- 6	20	11- 6	20	11- 7	14	228	227	225	214	211
WARRENTON 1 N		-			-		-		-		-		-		-		-		-		-		-	-	-	-	-	-
WEBSTER GROVES	101	9-14	1	2- 9+	2-13	12	-		-		-		-		11- 7	19	11- 7	19	11- 7	19	11- 7	19	-		-	-	-	-	-
WELDON SPRING EXP FARM	101	9-15	0	2- 9+	3- 5	14	3-24	17	3-25	22	3-26	28	4- 8	32	11- 5	32	11- 7	15	11- 7	15	11- 7	15	11- 7	15	247	228	227	226	211
* * *																													
WEST CENTRAL PLAINS 03																													
APPLETON CITY	100	9-14+	- 5	2- 8	3- 4	16	3- 8	18	3-24	24	4- 7	26	4-14	31	10-31	31	11- 7	17	11- 7	17	11- 7	17	NONE			244	228	214	200
BOONVILLE WATERWORKS	98	7- 8	- 3	2- 9+	3- 4	15	3-24	21	3-25	21	4- 3	25	4- 6	31	11- 7	18	11- 7	18	11- 7	18	11- 7	18	NONE			228	227	218	215
BUTLER	99	9-14	- 2	2- 8	3- 3	15	3- 8	17	4- 7	22	4-14	28	4-14	28	10-31	30	11- 7	17	11- 7	17	11- 7	17	NONE			244	214	207	200
CALIFORNIA	102	9-14+	- 2	2- 8	3- 4	13	3-24	20	3-24	20	4- 5	27	4- 7	30	11- 6	31	11- 7	23	11- 7	23	11- 8	20	NONE			229	228	216	213
CAMDENTON	100	7-17	- 2	2- 8	3- 4	14	3- 8	18	3-24	21	3-25	27	4- 7	29	11- 6	32	11- 7	19	11- 7	19	11- 7	19	NONE			244	228	227	213
CAPLINGER MILLS	100	8-25+	- 4	2- 8	3- 4	15	3- 8	17	4- 7	23	4-14	28	5- 3	30	10-10	31	11- 7	18	11- 7	18	11- 7	18	NONE			244	214	207	160
CLINTON 3 NW	100	9-15+	- 4	2- 7	3- 4	16	3-24	20	3-25	24	4- 7	28	5- 2	32	10-31	31	11- 7	16	11- 7	16	11- 7	16	11- 7	16	248	228	227	214	182
COLE CAMP 9SE	103	7-18	- 6	2- 8	3-24	15	4- 3	19	4-14	23	5- 3	28	5-13	30	10- 9	32	11- 3	26	11- 4	24	11- 7	13	11- 7	13	228	218	204	184	149
ELDON	98	9-14+	0	2- 9	3- 4	16	3-24	20	3-24	20	3-25	28	4- 6	30	11- 7	17	11- 7	17	11- 7	17	11- 7	17	NONE			228	228	227	215
HARRISONVILLE	100	8-24+	0	2- 9	-		-		-		-		-		11- 6	30	11- 7	16	11- 7	16	11- 7	16	11- 7	16	-	-	-	-	-
HERMITAGE	100	8-24	- 4	2- 8	3- 8	13	4- 7	19	4- 7	19	4-14	26	5- 4	30	10-10	31	11- 7	17	11- 7	17	11- 7	17	NONE			214	214	207	159
JEFFERSON CITY L U	100	9-14	- 2	2- 8	-		-		-		-		5-13	32	11- 4	28	11- 4	28	11- 7	15	11- 7	15	11- 7	15	-	-	-	-	175
LAKESIDE	101	7-14	0	2- 9+	3- 5	13	3- 5	13	3-25	24	4- 7	26	4-14	32	11- 7	22	11- 7	22	11- 7	22	12-18	20	NONE			288	227	214	207
NEVADA SEWAGE PLANT	100	9-14+	- 5	2- 8	3- 8	15	3-20	20	4- 7	21	4-14	27	5- 3	32	10-10	31	11- 7	18	11- 7	18	11- 7	18	12-28	16	295	232	214	207	160
OSCEOLA	100	9-14	- 2	2- 8	3- 8	16	4- 7	20	4- 7	20	4- 7	20	5- 3	32	10-31	30	11- 7	19	11- 7	19	11- 7	19	NONE			214	214	214	181
POMME DE TERRE DAM	99	8-25	- 4	2- 8	3- 4	13	3- 9	18	3-24	21	4- 3	26	5- 3	32	10-31	31	11- 7	19	11- 7	19	11- 7	19	NONE			243	228	218	181
SEDALIA	101	7-18	- 3	2- 8	3- 8	16	3- 8	16	3-24	22	3-25	27	4- 7	32	10-31	31	11- 7	15	11- 7	15	11- 7	15	11- 7	15	244	244	228	227	207
VERSAILLES	100	7-17+	- 4	2- 8	3- 4	12	3-24	18	4- 3	24	4- 7	27	5-13	32	10-31	31	11- 7	13	11- 7	13	11- 7	13	11- 7	13	248	228	218	214	171
WARRENSBURG	100	8-23	- 3	2- 8	3- 4	16	3-24	20	3-24	20	3-25	26	4- 3	31	11- 7	20	11- 7	20	11- 7	20	11- 7	20	NONE			228	228	227	218
WARSAW NO 1	101	9-14+	- 4	2- 8	3- 8	15	3-24	19	4- 3	22	4- 7	31			10-10	32	11- 7	15	11- 7	15	11- 7	15	11- 7	15	244	228	218	218	186
WINDSOR	101	7-17	- 3	2- 9+	3- 5	16	3- 9	18	3-25	22	4- 8	26	4- 8	26	10-31	31	11- 7	17	11- 7	17	11- 7	17	12-28	16	298	243	227	213	206

See Reference Notes Following Station Index

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		Last spring minimum of 20° or below		Last spring minimum of 24° or below		Last spring minimum of 28° or below		Last spring minimum of 32° or below		First fall minimum of 32° or below		First fall minimum of 28° or below		First fall minimum of 24° or below		First fall minimum of 20° or below		First fall minimum of 16° or below		Number of days between dates 16° or below	Number of days between dates 20° or below	Number of days between dates 24° or below	Number of days between dates 28° or below	Number of days between dates 32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
WEST OZARKS 04																													
ANDERSON	97	7-14	-14	2- 9	3- 8	16	3- 8	16	4- 2	23	4- 5	27	4-14	29	10-10	32	11- 4	25	11- 7	21	NONE		NONE			219	213	179
BILLINGS 1N	99	8-26+	- 9	2- 9+	3- 4	15	4- 5	19	4- 5	19	4- 7	28	4- 7	28	11- 3	32	11- 7	22	11- 7	22	11-22	20	NONE			231	216	214	210
BOLIVAR 1NE	98	8-26+	- 5	2- 8	3- 4	12	3- 8	18	4- 7	24	4-14	28	5- 3	30	10-31	31	11- 7	19	11- 7	19	11- 7	19	NONE			244	214	207	181
BUFFALO 3 S	100	7-17	- 5	2- 8	3- 4	12	3- 8	20	3-24	22	4- 7	27	5- 3	31	10-31	31	11- 7	19	11- 7	19	11- 7	19	NONE			244	228	214	181
CARTHAGE	97	8-23+	- 6	2- 8	3- 3	16	3- 8	20	3-20	23	3-26	28	4-14	32	10-31	32	11- 7	21	11- 7	21	NONE		NONE				232	226	200
CASSVILLE RANGER STA	98	7-15	-16	2- 9	3- 8	16	3- 8	16	4- 7	22	4-14	26	5-13	32	11- 3	28	11- 3	28	11- 7	20	11- 7	20	NONE			244	214	203	174
OORA	101	7-17	- 5	2- 9	3- 4	10	3- 8	17	3-24	23	4-14	28	4-14	28	11- 3	32	11- 4	25	11- 7	20	11- 7	20	NONE			244	228	204	203
GALENA	99	7-14	- 6	2- 9	3- 4	10	3- 8	17	4- 7	21	4-14	28	4-15	31	10-10	32	11- 4	26	11- 7	20	11- 7	20	NONE			244	214	204	178
GROVESPRING		-	- 9	2- 9	3- 4	7	3-24	17	4- 7	23	5- 3	27	5-13	31	10-10	31	11- 3	28	11- 7	13	11- 7	13	11- 7	13	248	228	214	184	150
JOPLIN FAA AIRPORT	100	8-23	- 5	2- 8	2- 9	2	3- 3	18	3-20	24	3-20	24	4- 7	32	11- 6	30	11- 7	24	11- 7	24	NONE		NONE				232	232	213
LAMAR	97	8-24	- 2	2- 9+	3- 4	16	3- 4	16	3-21	24	3-26	28	4- 5	32	11- 7	23	11- 7	23	11- 7	23	NONE		NONE				231	226	216
LEBANON	98	7-17	- 4	2- 9	3- 4	11	3-24	20	4- 2	22	4- 7	26	5-13	31	10-31	32	11- 7	18	11- 7	18	11- 7	18	NONE			228	219	214	171
LOCKWOOD	98	9-15+	- 8	2- 8	3- 4	15	3- 4	15	3-20	21	4- 5	27	4- 7	30	10-31	31	11- 7	20	11- 7	20	11- 7	20	NONE			248	232	216	207
MANSFIELD	103	7-17	- 4	2- 9	3- 4	13	3- 8	20	3-24	21	3-25	26	4- 6	29	11- 4	31	11- 7	21	11- 7	21	12-28	19	NONE			295	228	227	212
MARSHFIELD	97	8-25+	- 4	2- 9	3- 4	13	3- 7	20	3-24	22	4- 7	27	4-14	32	11- 6	27	11- 6	27	11- 7	20	11- 7	20	NONE			245	228	213	206
MONETT	97	8-24+	-12	2- 9	3- 8	16	3-20	20	4- 2	22	4-14	26	4-14	26	10-10	32	11- 4	28	11- 7	21	12-11	20	NONE			266	219	204	179
MOUNTAIN GROVE 2 N	101	7-17	- 8	2- 9	3- 4	12	3-24	20	3-25	24	4- 6	28	4- 7	30	11- 6	32	11- 7	18	11- 7	18	11- 7	18	NONE			228	227	215	213
MT VERNON M U FARM	97	7-18+	-10	2- 8	3- 4	15	3- 8	20	3-24	23	4- 7	26	4-14	30	10-31	30	11- 7	21	11- 7	21	12-28	19	NONE			295	228	214	200
NEOSHO	98	7-15+	-11	2- 9	3- 4	14	3- 8	18	4- 7	24	4- 7	24	4-14	29	10-31	32	11- 7	22	11- 7	22	NONE		NONE				214	214	200
OLOFIELD	100	7-17+	- 7	2- 9	3- 4	14	3-26	20	3-26	20	4- 1	25	4- 7	30	11- 7	22	11- 7	22	11- 7	22	12-28	19	NONE			277	226	220	214
OZARK BEACH	102	7-18+	- 5	2-10	3- 5	13	3- 5	13	3-25	24	4- 8	27	4-15	32	11- 4	29	11- 7	23	11- 7	23	11-22	20	NONE			262	227	213	203
SELIGMAN	94	8-23	- 5	1- 5	3- 3	16	3- 8	20	3-20	22	4- 5	25	4- 7	31	11- 3	32	11- 7	23	11- 7	23	-		NONE			-	232	216	210
SPRINGFIELD WSO	102	7-17	-10	2- 8	3- 4	12	3- 8	19	3-24	24	4- 7	28	4-14	30	11- 4	31	11- 6	26	11- 7	20	11- 7	20	NONE			244	228	213	204
STOCKTON DAM	98	7-14	- 6	2- 9	3- 4	16	3- 8	20	3-20	24	3-26	28	4- 7	31	10-31	32	11- 7	20	11- 7	20	11- 7	20	NONE			244	232	226	207
WASOLA	101	7-17	1	2- 9+	3- 4	15	3- 8	20	3-20	24	3-24	26	4- 6	30	11- 7	22	11- 7	22	11- 7	22	11-22	20	NONE			259	232	228	215
* * *																													
EAST OZARKS 05																													
ALTON	99	9-14+	- 3	2- 9	3- 4	16	3-20	19	3-24	24	4- 3	26	5- 3	32	11- 4	25	11- 4	25	11- 8	17	11- 8	17	11-22	16	263	233	229	215	185
ANNAPOLIS	101	7-14	- 1	1- 6	3- 3	15	3- 3	15	3-24	21	4- 7	28	4- 7	28	10- 9	31	11- 4	24	11- 4	24	11- 7	16	11- 7	16	249	249	225	211	185
ARCADIA	99	9-14	0	2- 9+	3-24	15	3-24	15	4- 7	22	4- 7	22	5- 4	32	10-12	32	11- 4	26	11- 7	20	11- 7	20	12-18	15	269	228	214	211	161
BERRYMAN 6 NW	101	9-14	- 4	1- 7	3-24	10	4- 7	17	4-14	24	5- 3	28	5-13	31	10-10	28	10-10	28	11- 4	21	11- 7	12	11- 7	12	228	214	204	160	150
BUNKER	98	9-14	- 2	2- 9+	4- 2	16	4- 2	16	4- 2	16	4- 6	28	4- 8	32	11- 6	32	11- 7	18	11- 7	18	11- 7	18	11-22	12	234	219	219	215	212
CAPE GIRARDEAU FAA AP	100	7- 9+	3	2- 9	2-14	11	3- 4	17	3-24	21	4- 3	26	4- 7	29	11- 4	30	11- 7	24	11- 7	24	12-18	20	NONE				289	228	218	211
CLEARWATER DAM	99	9-15	1	2-10+	3- 5	14	3-24	20	3-25	24	4- 7	27	4-14	32	11- 4	25	11- 4	25	11- 7	24	11- 8	18	NONE				229	227	211	204
COOK STATION	100	9-14	- 2	1- 7	3-24	13	4- 7	19	4-10	24	5- 3	28	5- 4	31	10-10	30	11- 4	24	11- 4	24	11- 7	15	11- 7	15	228	214	208	185	159
DONIPHAN	101	7-13	0	2- 9	3- 8	11	3- 8	11	4- 7	22	4- 8	26	4-14	30	11- 4	25	11- 4	25	11- 7	20	11- 7	20	12-18	14	285	244	214	210	204
FARMINGTON	100	7-13	- 1	2- 7	3-24	16	3-24	16	4- 6	23	4- 6	23	4-14	32	10-11	31	11- 3	26	11- 6	18	11- 6	18	12-18	15	269	227	214	211	180
FESTUS 2 NW	105	9-14	0	2- 1+	3-24	13	4- 8	20	4- 8	20	4-10	28	4-15	30	10-12	30	11- 4	22	11- 4	22	11- 7	13	11- 7	13	228	213	210	208	180
FREDERICKTOWN	99	7-14	0	2-10+	3-24	14	4- 7	17	4- 8	24	4-14	28	5- 4	31	10-10	30	11- 4	22	11- 4	22	11- 7	17	11- 8	16	229	214	210	204	159
GREENVILLE 4 NNW	101	9-14	0	2- 9	3-24	15	4- 7	20	4- 8	24	4- 8	24	5- 4	32	10-10	31	11- 4	22	11- 4	22	11- 7	17	11- 8	15	229	214	210	210	159
HOUSTON	101	7-18	- 6	2- 9	3- 4	8	3-24	18	4-14	23	4-14	23	5- 4	30	10-15	32	11- 4	23	11- 8	20	11- 8	20	11-22	15	263	229	208	204	164
JACKSON	99	6-26+	2	2- 9	3- 4	14	3-24	18	3-24	18	4- 7	27	4-14	31	11- 4	26	11- 4	26	11- 7	22	11- 8	20	NONE				229	228	211	204
LICKING 4 N	101	7-18	- 9	2- 9	3-24	14	4- 7	20	4- 7	20	5- 3	28	5-13	32	10-10	31	11- 3	28	11- 7	16	11- 7	16	11- 7	16	228	214	214	184	150
MARBLE HILL	100	7-14+	4	1-20+	3- 4	11	3-24	17	4- 7	23	4- 8	25	5- 4	31	10-10	32	11- 4	21	11- 4	21	11- 7	16	11- 7	16	248	228	211	210	159
PERRYVILLE WATER PLANT	100	7-14	0	2- 9	3-25	16	4- 8	18	4- 8	18	4- 8	18	4-15	31	10-12	32	11- 4	26	11- 7	19	11- 7	19	11-22	15	242	213	213	210	180
RICHWOODS 2 NE	99	9-15	- 2	2-10+	3-24	14	3-24	14	3-25	21	4- 3	27	4- 7	29	11- 7	16	11- 7	16	11- 7	16	11- 7	16	11- 7	16	228	228	227	218	214
ROLLA, UNIV OF MO.	99	9-15+	- 1	2- 9+	3- 4	8	3- 4	8	3-23	21	3-25	28	4- 6	30	11- 7	19	11- 7	19	11- 7	19	11- 7	19	NONE				248	229	227	215
SALEM	98	7-14	- 3	2- 8	3- 4	12	3-24	17	3-24	17	4- 7	28	5- 3	32	11- 4	32	11- 7	19	11- 7	19	11- 7	19	NONE				228	228	214	185
STEELVILLE	99	9-15	- 2	1- 7	3-24	15	3-25	18	4- 3	22	4-10	27	5- 4	32	10-12	31	11- 4	28	11- 7	12	11- 7	12	11- 7	12	228	227	218	208	161
SUMMERSVILLE	100	7-17	- 4	2- 9	3- 4	12	3-24	17	3-24	17	4- 6	28	4-14	32	11- 4	32	11- 7	20	11- 7	20	11- 7	20	11-22	16	263	228	228	215	204
VAN BUREN RS	99	9-15	- 5	2- 9	3-24	15	3-24	15	4- 7	21	4- 8	25	5- 4	32	11- 4	23	11- 4	23	11- 4	23	11- 7	18	11- 8	16	229	228	211	210	184
VICHY FAA AIRPORT	101	7-13	- 1	2- 9+	2-13	8	3-24	19	3-24	19	3-26	27	4- 6	30	11- 6	28	11- 6	28	11- 7	15	11- 7	15	11- 7	15	267	228	228	225	214
VIENNA 2 WNW	100	7-18	- 1	2- 8	3- 4	10	3-25	20	4- 7	21	4-14	27	5-13	32	11- 4	27	11- 4	27	11- 7	15	11- 7	15	11- 7	15	248	227	214	204	175
WAYNESVILLE 2 W	100	7-18+	- 4	2- 9	3-24	14	4- 7	18	4-10	23	5- 3	27	5-13	31	10-12	32	11- 4	26	11- 7	18	11- 7	18	11-22	16	243	214	211	185	152
WEST PLAINS	101	7-17	- 4	2- 9	3- 4	11	3- 4	11	3-24	22	4- 8	27	4-15	32	11- 3	31	11- 4	28	11- 7	23	11- 8	19	NONE			249	228	210	202
WILLOW SPRINGS	101	7-17	- 7	2- 9	3- 8	13	4- 7	19	4-14	24	4-15	28	5- 4	32	11- 3	29	11- 4	23	11- 4	23	11- 8	17	11-22	15	239	215	204	203	183
* * *																													
BOOTHEEL 06																													
ADVANCE	98	7-13+	3	2- 9	3- 4	16	3-24	20	3-24	20	4- 7	28	4-10	31	11- 4	28	11- 4	28	11- 8	22	12-18	20	NONE			269	229	211	208
CARUTHERSVILLE	98	7-14+	7	2-10	2-14	16	3- 5	20	3- 5	20	3- 8	27	4- 7	32	11- 7	32	11- 8	28	12-18	23	NONE		NONE				288	245	214
CHARLESTON	100	6-25	5	2- 9	3- 4	16	3- 4	16	3-24	22	4- 7	27	4-14	31	11- 4	32	11- 7	26	11- 8	22	12-18	19	NONE			289	229	214	204
DEXTER	100	6-26+	5	2- 9	3- 4	16	3- 4	16	3-24	24	4- 7	27	4- 7	27	11- 4	29	11- 7	27	11-22	23	12-18	20	NONE			289	243	214	211
KENNETT RADIO KBOA	102	7-13	7	2- 9	2-10	15	3- 4	17	3- 4	17	3-24	25	4- 7	30	11- 4	28	11- 4	28	11- 7	24	NONE		NONE				248	225	211
MALDEN	103	7-14	5	2- 9	2-14	14	3- 4	20	3-24	24	3-25	28	4- 7	31	-		-		-		11-21	20	NONE			262	-	-	-
NEW MADRID PWR. PLANT	97	7-14+	9	2-10+	2-10	9	2-14	19	3-24	24	4- 7	28	4- 8	30	11- 7	27	11- 7	27	11-22	24	NONE		NONE				243	214	213
POPLAR BLUFF R S	99	7-14+	3	2- 9	3- 4	15	3- 5	20	3-24	23	4- 7	26	4-14	32	11- 4	29	11- 7	25	11- 8	20	11- 8	20	NONE			248	229	214	204
PORTAGEVILLE WSASO	97	7-14+	7	2- 9	2-14	14	3- 4	20	3-24	24	3-24	24	4- 7	30	11- 4	32	11- 7	28	11- 8	23	NONE		NONE				229	228	211
SIKESTON PWR PLT	100	6-27+	5	2-10+	2-14	16	3- 5	20	3-25	24	3-25	24	4- 8	31	11- 7	25	11- 7	25	11-22	22	11-23	20	NONE			263	242	227	213
WAPPAPELLO DAM	99	7-10	3	2- 9	3- 4	14	3- 4	14	3-24	21	4- 7	26	4- 8	29	11- 7	27	11- 7	27	11- 8	21	12-18	18	NONE				289	229	214	213

See Reference Notes Following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTHWEST PRAIRIE 01														
NEW FRANKLIN 1 W	EVAP	-	-	-	6.778	5.59	8.52	7.49	6.97	5.64	-	-	-	-
	OEP	-	-	-	1.91	.21	1.71	.24	.21	.18	-	-	-	-
	WIND	-	-	-	21198	1739	1488	11728	746	1177	-	-	-	-
	MAX	-	-	-	74.3	82.4	95.1	94.3	93.2	85.3	-	-	-	-
	MIN	-	-	-	46.9	55.2	70.4	68.1	67.1	62.9	-	-	-	-
SPICKARO 7 W	EVAP	-	-	-	6.37	5.20	7.55	6.90	6.91	5.95	3.988	-	-	-
	WINO	-	-	-	3008	1936	1764	1305	1231	2106	1951	-	-	-
	MAX	-	-	-	68.9	77.0	90.9	90.3	88.3	80.3	70.6	-	-	-
	MIN	-	-	-	44.4	51.5	66.4	64.0	63.0	57.9	51.5	-	-	-
* * * NORTHEAST PRAIRIE 02														
WELOON SPRING EXP FARM	EVAP	-	-	-	-	6.798	8.14	7.608	6.94	6.498	5.48	-	-	-
	WIND	-	-	-	-	2487	1369	-	13028	-	-	-	-	-
	MAX	-	-	-	-	75.4	92.2	88.1	89.0	82.2	72.3	-	-	-
	MIN	-	-	-	-	51.5	68.1	66.5	65.6	62.2	53.3	-	-	-
* * * WEST CENTRAL PLAINS 03														
LAKESIOE	EVAP	-	-	-	4.918	5.34	5.78	6.67	6.18	4.498	3.51	-	-	-
	OEP	-	-	-	.28	.80	1.40	1.39	1.10	1.06	.34	-	-	-
	WINO	-	-	-	1226	797	282	458	326	486	674	-	-	-
	MAX	-	-	-	72.3	80.6	96.0	92.7	91.8	83.4	75.4	-	-	-
	MIN	-	-	-	44.3	53.2	68.2	67.0	66.3	62.3	55.4	-	-	-
POMME OE TERRE DAM	EVAP	-	-	-	6.338	6.57	7.70	8.30	7.89	5.768	4.01	-	-	-
	WINO	-	-	-	2282	2012	1687	1462	1318	1914	-	-	-	-
	MAX	-	-	-	69.0	77.3	91.7	89.1	89.6	80.0	-	-	-	-
	MIN	-	-	-	44.8	50.7	66.5	64.7	63.2	59.7	-	-	-	-
* * * WEST OZARKS 04														
MT VERNON M U FARM	EVAP	-	-	-	-	7.248	8.998	7.618	7.10	5.828	-	-	-	-
	WIND	-	-	-	-	3272	2876	22908	1751	2748	-	-	-	-
	MAX	-	-	-	-	75.1	87.1	84.7	87.4	80.6	-	-	-	-
	MIN	-	-	-	-	48.8	61.6	65.6	64.4	61.8	-	-	-	-
STOCKTON OAM	EVAP	-	-	-	6.468	6.83	7.928	7.54	8.04	5.70	3.65	-	-	-
	WINO	-	-	-	2346	2118	1336	1237	1206	1499	1512	-	-	-
	MAX	-	-	-	70.2	79.2	93.7	90.0	90.5	82.0	73.4	-	-	-
	MIN	-	-	-	46.4	52.4	67.3	67.0	65.1	61.2	53.7	-	-	-

LAKESIDE : STATION OVER CONCRETE (UNEVEN ROCKY SOIL IN AREA) ANO ON 2X4'S PROVIOING VENTILATION. SHELTER SOUTHWEST OF PAN.
NEW FRANKLIN 1 W : PAN PAINTEO ALUMINUM INSIOE AND OUTSIDE.
STOCKTON DAM : GALVANIZEO STEEL PAN.
WELDON SPRINGS EXP FARM : PAN PAINTED ALUMINUM INSIDE ANO OUTSIOE.

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	OATE
AOVANCE	ADVANCE 5 SSE	JUNE 9, 1971
LINNEUS	LINNEUS 2 S	APRIL 30, 1971
STOCKTON OAM	STOCKTON	JANUARY 1, 1971

RELOCATION AND CHANGES OF EOUIPMENT

AOVANCE	EOUIPMENT MOVEO 4.7 MILES NE	JUNE 9, 1971
APPLETON CITY	FISCHER & PORTER GAGE MOVED 15 FEET ESE	MAY 5, 1971
AUXVASSE	SRG MOVEO 10 FEET EAST	NOVEMBER 17, 1971
CROCKER	EOUIPMENT MOVED .8 MILE SOUTH	DECEMBER 16, 1971
ELOON	GAGE MOVEO 10 FEET NORTH	NOVEMBER 2, 1971
GROVESPRING	EOUIPMENT MOVED 300 FEET SE	NOVEMBER 11, 1971
KIRKSVILLE RAOIO KIRX	FISCHER & PORTER GAGE AOOEO	APRIL 29, 1971
LINNEUS	EOUIPMENT MOVED 2.7 MILES N	APRIL 30, 1971
LURAY	FISCHER & PORTER GAGE INSTALLED	NOVEMBER 29, 1971
MACON	FISCHER & PORTER GAGE INSTALLED	NOVEMBER 22, 1971
MALOEN	EOUIPMENT MOVED 1/2 MILE NE	NOVEMBER 8, 1971
MILLER	EQUIPMENT MOVEO 0.4 MILE SOUTH	APRIL 1, 1971
MOSELLE	EOUIPMENT MOVEO 75 FEET NE	MAY 18, 1971
MOSELLE	EQUIPMENT MOVEO 75 FEET NE	SEPTEMBER 29, 1971
NEOSHO	EOUIPMENT MOVED 200 FEET SOUTH	OCTOBER 6, 1971
PLEASANT HILL	EOUIPMENT MOVED 0.5 MILE SSE	JUNE 1, 1971
PRINCETON	EOUIPMENT MOVED 0.4 MILE EAST	APRIL 28, 1971
ST CHARLES	EOUIPMENT MOVED 3.5 MILES NW	MAY 12, 1971
SEOALIA	EOUIPMENT MOVED 3.4 MILES SSE	MAY 6, 1971
SILOAM SPRINGS	EOUIPMENT MOVEO 0.5 MILE NNW	NOVEMBER 10, 1971
STANBERRY	EOUIPMENT MOVEO 0.4 MILE NORTH	APRIL 27, 1971
STET 4 SSE	EQUIPMENT MOVED 200 FEET NORTH	JANUARY 1, 1971
UNION	EQUIPMENT MOVED 1.0 MILE ESE	SEPTEMBER 30, 1971

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ADVANCE	0022	06	STODDARD	10	37 06	89 54	350	34	34				1 2 3 C
ALBANY	0051	01	GENTRY	4	40 13	94 30	872	30	42				1 2 3
ALTON	0127	05	OREGON	1	36 42	91 24	860	9	31				1 2 3 C
AMITY	0143	01	DE KALB	7	39 52	94 26	1010	25	36				1 2 3
AMSTERDAM	0191	01	BATES	9	38 21	94 35	850						C
ANDERSON	0144	04	MCDONALD	8	36 39	94 36	1050	67	72				1 2 3
ANNAPOLIS	0179	05	IRON	10	37 22	90 42	635	9	27				1 2 3
APPLETON CITY	0204	03	ST CLAIR	9	38 13	94 02	800	76	79				1 2 3 C
ARCADIA	0224	05	IRON	10	37 35	90 37	926	90	93				1 3 3
AUXVASSE	0357	02	CALLAWAY	7	39 01	91 54	873		28				2
AVA RANGER STATION	0365	04	DOUGLAS	11	36 57	92 40	1380		26				2
BELLEVIEW	0539	05	IRON	5	37 41	90 44	1040		35				3 C
BERNIE	0595	06	STODDARD	10	36 40	89 58	300		36				3
BERRYMAN 6 NW	0597	05	CRAWFORD	5	37 57	91 10	950	14	14				1 2 3
BETHANY	0608	01	HARRISON	4	40 18	94 02	900	76	78				1 3 3
BILLINGS 1N	0657	04	CHRISTIAN	9	37 05	93 33	1353	8	8				1 3 3
BLOOMFIELD	0735	06	STODDARD	10	36 53	89 56	440		26				2
BOLIVAR 1NE	0789	04	POLK	9	37 36	93 35	1080	68	76				1 2 3 C
BOONVILLE WATERWORKS	0817	03	COOPER	7	38 58	92 45	760	33	33				1 3 3
BOWLING GREEN 2 NE	0856	02	PIKE	6	39 32	91 11	710	9	41				1 3 3
BROOKFIELD	0980	01	LINN	4	39 48	93 05	790	30	30				1 2 3
BRUNSWICK	1037	01	CHARITON	4	39 25	93 08	653	90	92				1 2 3
BUFFALO 3 S	1087	04	DALLAS	9	37 36	93 06	1150	10	40				1 2 3
BUNKER	1101	05	REYNOLDS	1	37 37	91 13	1380	9	27				1 2 3
BURLINGTON JUNCTION	1141	01	NODAWAY	7	40 27	95 04	960		23				3
BUTLER	1145	03	BATES	9	38 15	94 19	790	25	30				1 2 3
CALIFORNIA	1189	03	MONITEAU	7	38 38	92 34	870	17	17				1 3 3
CAMDENTON	1212	03	CAMDEN	9	38 00	92 45	1040	35	35				1 2 3
CANTON LOCK AND DAM 20	1275	02	LEWIS	6	40 09	91 31	488	33	41				1 2 3
CAP AU GRIS L AND D 25	1283	02	LINCOLN	6	39 00	90 42	445						C
CAPE GIRARDEAU FAA AP	1289	05	C GIRARDEAU	6	37 14	89 35	537	11	11				1 2 3
CAPLINGER MILLS	1304	03	CEDAR	9	37 48	93 48	750	24	45				1 2 3
CARROLLTON	1340	01	CARROLL	7	39 22	93 30	750	35	25				1 2 3
CARTHAGE	1356	04	JASPER	8	37 09	94 19	1040	37	47				1 2 3
CARUTHERSVILLE	1364	06	PEMISCOT	6	36 11	89 39	270	75	79				1 3 3
CASSVILLE RANGER STA	1383	04	BARRY	11	36 41	93 53	1340	9	31				1 3 3 C
CENTERVILLE	1467	05	REYNOLDS	1	37 26	90 58	840		26				3
CENTRALIA	1483	02	BOONE	6	39 13	93 08	870		35				2
CHARLESTON	1540	06	MISSISSIPPI	6	36 56	89 21	325	20	20				1 2 3
CHILLICOTHE	1580	01	LIVINGSTON	4	39 46	93 33	700		56				2 C
CHILLICOTHE RADIO KCHI	1585	01	LIVINGSTON	4	39 48	93 33	785	20	30				1 2 3
CLARKSVILLE L AND D 24R	1640	02	PIKE	6	39 23	90 54	458						C
CLEARWATER DAM	1674	05	WAYNE	1	37 07	90 47	648		31				1 2 3 C
CLIFTON CITY	1704	03	COOPER	7	38 45	93 01	720		33				2
CLINTON 3 NW	1711	03	HENRY	9	38 23	93 49	770	78	84				1 3 3 C
COLE CAMP 9SE	1759	03	BENTON	9	38 20	93 05	910	9	9				1 2 3
COLONA	1773	01	CARROLL	4	39 32	93 32	780		32				2
COLUMBIA REGION WSO	1791	02	BOONE	7	38 49	92 13	887						1 2 3 C
CONCEPTION	1822	01	NODAWAY	7	40 15	94 41	1108	82	87				1 2 3
CONCORDIA	1837	01	LAFAYETTE	7	38 59	93 34	780		5A				2
COOK STATION	1870	05	CRAWFORD	5	37 49	91 26	990	10	27				1 2 3
CRANE MOUNTAIN	1980	05	IRON	10	37 27	90 38	950		27				2
CROCKER	2004	05	PULASKI	9	37 57	93 15	1200		40				2
DE SOTO	2220	05	JEFFERSON	6	38 09	90 33	553		37				2
DEXTER	2235	06	STODDARD	10	36 48	89 58	375	10	47				1 2 3
DONIPHAN	2289	05	RIPLEY	1	36 37	90 50	344	67	67				1 2 3
DORA	2302	04	OZARK	11	36 46	92 15	990	9	9				1 2 3 C
DOWNING	2318	02	SCHUYLER	6	40 29	92 22	860						C
DREXEL	2331	03	CASS	9	38 29	94 36	990				JAN		C
EDGERTON	2474	01	PLATTE	7	39 30	94 37	840	51	68				1 2 3
EDINA	2482	02	KNOX	6	40 10	92 10	780		42				2
ELDON	2503	03	MILLER	7	38 21	92 35	930	76	72				1 2 3
ELDORADO SPRINGS	2511	03	CEDAR	9	37 52	94 01	910		41				2
ELLINGTON	2547	05	REYNOLDS	1	37 14	90 58	695		31				2 C
ELLSINORE	2563	05	CARTER	1	36 56	90 45	740		27				2
ELM	2568	03	JOHNSON	7	38 52	94 02	850						C
ELSBERRY 1 S	2591	02	LINCOLN	6	39 09	90 47	449	40	40				1 2 3
EMINENCE 5 WNW	2617	05	SHANNON	1	37 09	91 27	698						C
FAIRFAX	2729	01	ATCHISON	7	40 20	95 24	960		23				2
FARMINGTON	2809	05	ST FRANCOIS	10	37 47	90 23	930	60	7A				1 2 3 C
FAYETTE	2823	01	HOWARD	7	39 09	92 41	760	91	88				1 2 3
FESTUS 2 NW	2850	05	JEFFERSON	6	38 15	90 25	520	37	37				1 2 3
FISK	2881	06	BUTLER	10	36 47	90 12	330						2
FORT LEONARD WOOD	2981	05	PULASKI	3	37 45	92 06	1100						C
FOUNTAIN GROVE WL	2995	01	LIVINGSTON	4	39 42	93 18	670	21	21				1 2 3
FREDERICKTOWN	3038	05	MADISON	10	37 34	90 18	700	10	46				1 2 3
FREEDOM	3043	02	OSAGE	3	38 28	91 42	745	99	9				1 2 3
FULTON 4 SW	3079	02	CALLAWAY	7	38 48	92 00	860	83	79				1 2 3 C
GALENA	3094	04	STONE	11	36 48	93 28	1025	9	59				1 2 3
GALLATIN	3102	01	DAVIESS	4	39 55	93 58	900	9	69				1 2 3
GERALD	3178	02	FRANKLIN	5	38 23	91 20	870	8	30				1 2 3
GLADSTONE	3219	01	CLAY	7	39 11	94 35	930						C
GOLDSBERRY	3268	02	MACON	2	39 58	92 46	980		23				2
GOWER 2 N	3300	01	BUCHANAN	7	39 38	94 36	980						C
GRANBY 3 NW	3341	04	NEWTON	8	36 58	94 17	1130		27				2
GRANT CITY	3369	01	WORTH	4	40 29	94 25	1134	67	79				1 2 3 C
GREENVILLE 4 NNW	3451	05	WAYNE	10	37 11	90 28	410	62	64				1 2 3
GREGORY LANDING	3463	02	CLARK	6	40 17	91 30	510		21				2
GROVESPRING	3483	04	WRIGHT	3	37 24	92 37	1320	9	22				1 2 3
HAILEY 3 WSW	3537	04	BARRY	11	36 42	93 46	1310		48			INAC	2
HAMDEN 2 NE	3565	01	CHARITON	2	39 36	92 47	715						C
HAMILTON 2 W	3568	01	CALDWELL	4	39 45	94 02	900	17	17				1 2 3
HANNIBAL WATERWORKS	3601	02	MARION	6	39 43	91 22	712	79	87				1 2 3 C
HARRIS R	3641	01	MERCER	4	40 19	93 21	970						C
HARRISONVILLE	3649	03	CASS	9	38 39	94 20	904	93	96				1 2 3
HAZLEGREEN 2 W	3713	04	LACLEDE	3	37 46	92 27	995		22				2
HERMANN	3793	02	GASCONADE	7	38 42	91 26	600		97				2
HERMITAGE	3799	03	HICKORY	9	37 57	93 19	820	21	21				1 2 3
HIGBEE 7 S R	3835	01	HOWARD	7	39 13	92 32	750						C
HIGH POINT 2 NE	3849	03	MONITEAU	7	38 31	92 34	910						C
HORNERSVILLE	3999	06	DUNKLIN	10	36 03	90 07	250						C
HOUSTON	4019	05	TEXAS	3	37 20	91 58	1190	20	20				1 2 3
JACKSON	4226	05	C GIRARDEAU	6	37 23	89 40	435	80	81				1 2 3
JEFFERSON CITY L U	4271	03	COLE	7	38 34	92 11	640	81	89				1 2 3 C
JEFFERSON BARRACKS 2SW	4273	02	SAINT LOUIS	6	38 29	90 20	500						C
JEROME	4291	05	PHELPS	3	37 55	91 59	710		69				2
JEWETT 7 E	4301	05	MADISON	10	37 22	90 21	615						C
JOPLIN FAA AIRPORT	4315	04	JASPER	8	37 10	94 30	982	49	66				1 2 3
KAHOKA	4349	02	CLARK	6	40 25	91 44	690	9	42				1 2 3
KANSAS CITY WSO R	4359	01	CLAY	7	39 07	94 35	742	82	82				1 2 3 C
KANSAS CITY SWOPE PARK	4374	01	JACKSON	7	39 00	94 32	870						C
KANSAS CITY U OF MO	4379	01	JACKSON	7	39 02	94 35	900	33	33				1 2 3 C
KEARNEY	4387	01	CLAY	1	39 24	94 22	800						C
KENNETT RADIO KBOA	4417	06	DUNKLIN	10	36 13	90 04	265	19	19				1 2 3
KING CITY	4505	01	GENTRY	7	40 03	94 31	1095		63				2
KIRKSVILLE RADIO KIRX	4544	02	ADAIR	6	40 13	92 35	970	82	89				1 2 3 C
KIRKSVILLE FAA AIRPORTR	4549	02	ADAIR	2	40 06	92 33	966	32	32				1 2 3 C
LA BELLE	4637	02	LEWIS	6	40 07	91 55	770		41				2
LAKESIDE	4694	03	MILLER	9	38 12	92 37	592	40	40	37			1 2 34C
LAMAR	4705	04	BARTON	8	37 30	94 17	960	83	90				1 2 3
LEBANON	4825	04	LACLEDE	9	37 42	92 41	1200	83	84				1 2 3 C
LEES SUMMIT REED WLR	4850	01	JACKSON	7	38 53	94 20	1000	9	9				1 2 3
LEXINGTON	4904	01	LAFAYETTE	7	39 11	93 53	836	86	87				1 2 3
LICKING 4 N	4919	05	TEXAS	3	37 33	91 54	1277	34	34				1 2 3
LINNEUS	4978	01	LINN	4	39 53	93 11	837		30				C
LIVONIA	5014	01	PUTNAM	2	40 30	92 42	820						C
LOCKWOOD	5027	04	DADE	9	37 23	93 57	1078	65	75				1 2 3 C
LOUISIANA STARKS NUR	5093	02	PIKE	6	39 26	91 04	469	77	90				1 2 3
LOUISIANA	5098	02	PIKE	6	39 27	91 03	482		28				2
LUCERNE	5121	01	PUTNAM	4	40 28	93 18	950		30				2 C
LURAY	5130	02	CLARK	6	40 27	91 53	740						C
MACON	5175	02	MACON	2	39 45	92 28	870	72	78				1 2 3 C
MADISON	5183	02	MONROE	6	39 28	92 13	974		37				2
MALDEN	5207	06	NEW MADRID	10	36 34	89 59	287	11	11				1 2 3 C
MANSFIELD	5227	04	WRIGHT	3	37 07	92 35	1470	10	26				1 2 3
MARBLE HILL	5253	05	BOLLINGER	6	37 18	89 58	390	76	78				1 2 3
MARSHALL	5298	01	SALINE	7	39 07	93 11	790		31				1 2 3 C
MARSHFIELD	5307	04	WEBSTER	11	37 20	92 54	1490	26	30				1 2 3 C
MARTINSBURG	5319	02	AUDRAIN	7	39 06	91 39	807		27				2
MARYVILLE 2 E	5340	01	NODAWAY	7	40 21	94 50	985	81	77				1 2 3
MCCREDIE EXP STATION	5415	02	CALLAWAY	7	38 57	91 54	A45						C
MEMPHIS	5492	02	SCOTLAND	6	40 28	92 10	740	32	41				1 2 3
MERCER 6 NW	5519	01	MERCER	4	40 33	93 36	900		23				2
MEXICO	5541	02	AUDRAIN	A	39 11	91 34	775	82	93				1 2 3
MIDDLETOWN 5 ENE	5545	02	PIKE	6	39 09	91 20	760						2 C
MILAN	5576	01	SULLIVAN	4	40 12	93 07	A30		48				2
MILLER 1 E	5594	04	LAWRENCE	8	37 12	93 50	1230						C
MOBERLY RADIO KWIX	5671	02	RANDOLPH	6	39 24	93 26	850	34	34				1 2 3 C
MONETT	5700	04	BARRY	8	36 55	93 56	1280	24	24				1 2 3
MONROE CITY	5708	02	MONROE	6	39 39	91 44	720	10	48				1 2 3
MORA	5734	03	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	06	NEW MADRID	6	36 51	89 42	300		60				2
MOSELLE	5816	02	FRANKLIN	5	38 23	90 34	510		25			INAC	2
MOUNTAIN GROVE 2 N	5834	04	WRIGHT	3	37 09	93 16	1463	70	24				1 2 3 C
MT VERNON M U FARM	5862	04	LAWRENCE	8	37 04	93 53	1220	11	11	11			1 2 34
NEOSHO	5976	04	NEWTON	8	36 52	94 22	1011	84	88				1 2 3
NEVADA SEWAGE PLANT	5987	03	VERNON	9	37 51	94 22	780	78	79				1 2 3 C
NEW FLORENCE	6007	02	MONTGOMERY	7	3A 55	91 27	880	28	29				1 2 3
NEW FLORENCE NO 2	6009	02	MONTGOMERY	7	38 55	91 37	870						C
NEW FRANKLIN 1 W	6012	01	HOWARD	7	39 01	93 46	A41	15	15	15			1 3 34C
NEW MADRID PWR. PLANT	6045	06	NEW MADRID	6	36 35	89 32	296	9	9				1 2 3
ODESSA	6269	01	LAFAYETTE	7	39 00	93 58	898		23				2
OLDFIELD	6302	04	CHRISTIAN	11	36 59	93 03	1380	9	25				1 2 3
OREGON	6357	01	HOLT	7	39 59	95 08	1090	113	115				1 2 3
OREGON 1 ENE	6359	01	HOLT	7	39 59	95 08	1040						C
OSCEOLA	6402	03	ST CLAIR	9	38 03	93 42	766	16	16				1 2 3
OSCEOLA 3 NE	6407	03	ST CLAIR	9	38 05	93 39	830						C
OWENSVILLE	6438	02	GASCONADE	3	38 21	91 30	940						3 C
OZARK	6452	04	CHRISTIAN	11	37 01	93 13	1150		36				2
OZARK BEACH	6460	04	TANEY	11	36 40	93 07	700	31	46				1 2 3 C
PACIFIC	6468	02	FRANKLIN	5	38 29	90 44	432		82				2
PALMYRA	6493	02	MARION	6	39 48	91 30	580		65				2
PARIS 1 SW	6509	02	MONROE	6	39 28	93 01	760		41				2
PARMA	6532	06	NEW MADRID	10	36 37	89 49	280		47				2
PATTONSBURG	6563	01	DAVIESS	4	40 03	94 08	780						C
PERRY	6633	02	RALLS	6	39 26	91 40	710						C
PERRYVILLE WATER PLANT	6641	05	PERRY	6	37 44	89 55	480		30				1 2 3
PIERCE CITY	6678	04	LAWRENCE	8	36 57	94 00	1330		27				2
PLATTSBURG WATERWORKS	6739	01	CLINTON	7	39 35	94 27	910	6	6				1 2 3
PLEASANT HILL	6748	03	CASS	9	38 47	94 17	940		31				3
POLO	6775	01	CALDWELL	7	39 33	94 02	1018		25				2
POMME DE TERRE DAM	6777	03	HICKORY	9	37 55	93 19	900	10	10	10			1 2 34C
POPLAR BLUFF R S	6791	06	BUTLER	1	36 46	90 25	380	66	67				1 3 3
PORTAGEVILLE WSASO	6804	06	PEMISCOT	6	36 25	89 42	284	7	7				1 2 3
POTOSI 2 S	6826	05	WASHINGTON	5	37 54	90 47	970						C
PRINCETON	6866	01	MERCER	4	40 24	93 35	960	19	19				1 3 3
PUXICO	6934	06	STODDARD	10	36 57	90 10	360		26				2
QULIN	6970	06	BUTLER	1	36 36	90 15	315		26				2
REYNOLDS	7094	05	REYNOLDS	1	37 24	91 05	1240		27				3
RICHMOND 7 N	7114	01	RAY	7	39 23	93 58	811						C
RICHWOODS 2 NE	7122	05	WASHINGTON	5	38 10	90 49	910	10	28				1 2 3 C
RIDGEWAY 6 WNW	7130	01	HARRISON	4	40 24	94 02	955						C
ROBY	7314	05	TEXAS	3	37 31	92 08	1395		29				2 C
ROGERSVILLE 1 ENE	7255	04	WEBSTER	11	37 07	93 03	1420						C
ROLLA, UNIV OF MO.	7263	05	PHELPS	3	37 57	91 46	1202	71	87				1 2 3 C
ROLLA 5 SE	7264	05	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	05	PHELPS	3	37 57	91 50	865						C
ROUND SPRING 3 NNW	7309	05	SHANNON	1	37 19	91 26	750		27				2
SAINT CHARLES	7397	02	ST CHARLES	7	38 47	90 30	470	83	93				1 2 3
SAINT JAMES 3 NW	7424	05	PHELPS	5	38 01	91 40	990						C
ST. JOSEPH 4 WNW	7435	01	BUCHANAN	7	39 46	94 55	811	61	99				1 2 3
ST. JOSEPH C OF E	7445	01	BUCHANAN	7	39 45	94 51	788						C
ST LOUIS GATEWAY ARCH	7452	02	ST LOUIS CIT	6	38 37	90 11	446	4	4				1 2 3 C
SAINT LOUIS WSO R	7455	02	SAINT LOUIS	7	38 45	90 23	535	34	40				1 2 3 C
#SAINT LOUIS UNIVERSITY	7465	02	ST L CITY	6	38 38	90 14	555	59	59				1 2 3
SALEM	7506	05	DENT	5	37 38	91 32	1200	67	70				1 2 3 C
SALISBURY	7514	01	CHARITON	2	39 26	92 48	723	25	25				1 2 3
SAVERTON L AND D 22	7578	02	RALLS	6	39 38	91 15	472	33	33				1 2 3
SEDALIA	7632	03	PETTIS	7	38 40	93 13	780	58	60				1 2 3
SELIGMAN	7645	04	BARRY	8	36 31	93 56	1542	70	68				1 2 3
SENECA R	7656	04	NEWTON	8	36 50	94 37	850						C
SHELBINA	7720	02	SHELBY	6	39 41	92 03	775	30	78				1 2 3
SHELBYVILLE	7728	02	SHELBY	6	39 48	92 02	750		40				2
SIKESTON PWR PLT	7772	06	NEW MADRID	6	36 53	89 36	325	21	21				1 2 3
SILOAM SPRINGS	7780	05	HOWELL	11	36 49	92 04	1200		27				2
SKIDMORE	7813	01	NODAWAY	7	40 17	95 05	970						C
SPEED 2 NW	7960	03	COOPER	7	38 52	92 50	760						C
SPICKARD 7 W	7963	01	GRUNDY	4	40 15	93 43	875	14	14	14			1 2 34
SPRING CITY R	7967	04	NEWTON	8	36 59	94 32	1110						C
SPRINGFIELD WSO R	7976	04	GREENE	9	37 14	93 23	1268	83	83				1 2 3 C
STANBERRY	8003	01	GENTRY	4	40 13	94 33	926						C
STEELVILLE	8043	05	CRAWFORD	5	37 57	91 22	880	10	30				1 2 3 C
STEFFENVILLE 1 E	8051	02	LEWIS	6	39 58	91 53	650	73	78				1 2 3 C
STET 4 SSE	8063	01	CARROLL	7	39 22	93 43	760						C
STOCKTON DAM	8082	04	CEDAR	9	37 42	93 47	924						1 2 34C
STOVER	8112	03	MORGAN	7	38 27	92 59	1110		47				2
SULLIVAN	8171	02	FRANKLIN	5	38 12	91 10	950		30				2 C
SUMMERSVILLE	8184	05	TEXAS	1	37 11	91 40	1180	9	27				1 2 3
SUMNER 2 SW	8188	01	LIVINGSTON	4	39 38	93 17	693		23				2
SWEET SPRINGS	8223	01	SALINE	7	38 58	93 25	680	30	30				1 2 3
TABLE ROCK DAM	8252	04	TANEY	11	36 36	93 18	914						C
TARKIO	8289	01	ATCHISON	7	40 27	95 23	1015	20	20				1 2 3 C
TECUMSEH 2 N	8313	04	OZARK	11	36 37	92 17	600		26				2
TOPAZ 4 NE	8412	04	DOUGLAS	11	36 58	92 12	1100		24			INAC	2
TRENTON	8444	01	GRUNDY	4	40 05	93 37	820	75	76				1 2 3 C
TROY	8456	02	LINCOLN	6	38 58	90 59	580		40				2
TYRONE 2 NNW	8498	05	TEXAS	1	37 14	91 53	1320						C
UNION	8515	02	FRANKLIN	5	38 27	91 00	540	33	5A				1 2 3
UNIONVILLE	8523	01	PUTNAM	2	40 29	93 00	1062	78	78				1 2 3
UNITY VILLAGE	8524	01	JACKSON	7	38 57	94 24	950						C
VALLEY PARK	8561	02	SAINT LOUIS	5	38 33	90 29	420		54				2
VAN BUREN	8569	05	CARTER	1	36 59	91 01	480		34				2
VAN BUREN RS	8571	05	CARTER	1	37 00	91 01	560	9	9				1 2 3
VANDALIA	8577	02	AUDRAIN	6	39 19	91 29	760	27	32				1 2 3
VERSAILLES	8603	03	MORGAN	7	38 26	92 51	1032	21	21				1 2 3
VIBURNUM	8609	05	IRON	5	37 43	91 08	1276				JAN		C
VICHY FAA AIRPORT	8614	05	MARIES	3	38 08	91 46	1125	35	36				1 2 3
VIENNA 2 WNW	8620	05	MARIES	9	38 12	91 59	770	10	10				1 2 3 C
WACO	8664	04	JASPER	8	37 15	94 36	900		25				2
WAPPAPELLO DAM	8700	06	BUTLER	10	36 56	90 17	330	32	32				1 2 3 C
WARRENSBURG	8712	03	JOHNSON	7	38 46	93 44	840	84	91				1 2 3 C
WARRENTON 1 N	8725	02	WARREN	6	38 49	91 08	845	89	81				1 2 3
WARSAW NO 1	8733	03	BENTON	9	38 15	93 22	705		76				1 2 3
WASHINGTON	8746	02	FRANKLIN	7	38 33	91 00	610						C
WASOLA	8754	04	OZARK	11	36 48	92 34	1294	30	31				1 2 3 C
WAVERLY	8768	01	LAFAYETTE	7	39 12	93 31	800		56				2
WAYNESVILLE 2 W	8777	05	PULASKI	3	37 49	92 14	885	25	25				1 2 3
WEBSTER GROVES	8791	02	SAINT LOUIS	6	38 34	90 22	621	25	26				1 2 3
WELDON SPRING EXP FARM	8805	02	ST CHARLES	7	38 43	90 43	620	14	14	14			1 2 34
WENTZVILLE	8827	02	ST. CHARLES	6	38 49	90 52	580				JAN		C
WEST PLAINS	8880	05	HOWELL	1	36 44	91 51	1006	34	3A				1 2 3 C
WILLIAMSVILLE	8984	05	WAYNE	1	36 58	90 33	520		47				2
WILLOW SPRINGS	8995	05	HOWELL	1	36 59	91 58	1220	30	64				1 2 3
WILLOW SPRINGS FS	9000	05	HOWELL	1	36 59	91 59	1300						C
WINDSOR	9032	03	HENRY	9	38 32	93 31	900	23	23				1 2 3
ZALMA 4 E	9178	05	BOLLINGER	6	37 08	90 00	440		3A				2

‡ DRAINAGE CODE: 1-BLACK 2-CHARITON 3-GASCONADE 4-GRAND 5-MERAMEC 6-MISSISSIPPI 7-MISSOURI 8-NEOSHO 9-OSAGE 10-SAINT FRANCIS 11-WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, P. O. Box 941, University of Missouri, Columbia, Missouri 65201, or to any National Weather Service Office near.you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA, MISSOURI."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 bours ending at time of observation. Wind is tbe total wind movement in miles over tbe evaporation pan as determined by a continuous anemometer recorder located 6-8 incbes above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record.
+	Also on earlier date (dates) or months.
*	Amount included in following measurement.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be publiahed later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
C	Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only atations may be found in the annual issue of Hourly Precipitation Data.
G	Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in recorda may not bave been considered in arriving at the totals shown.

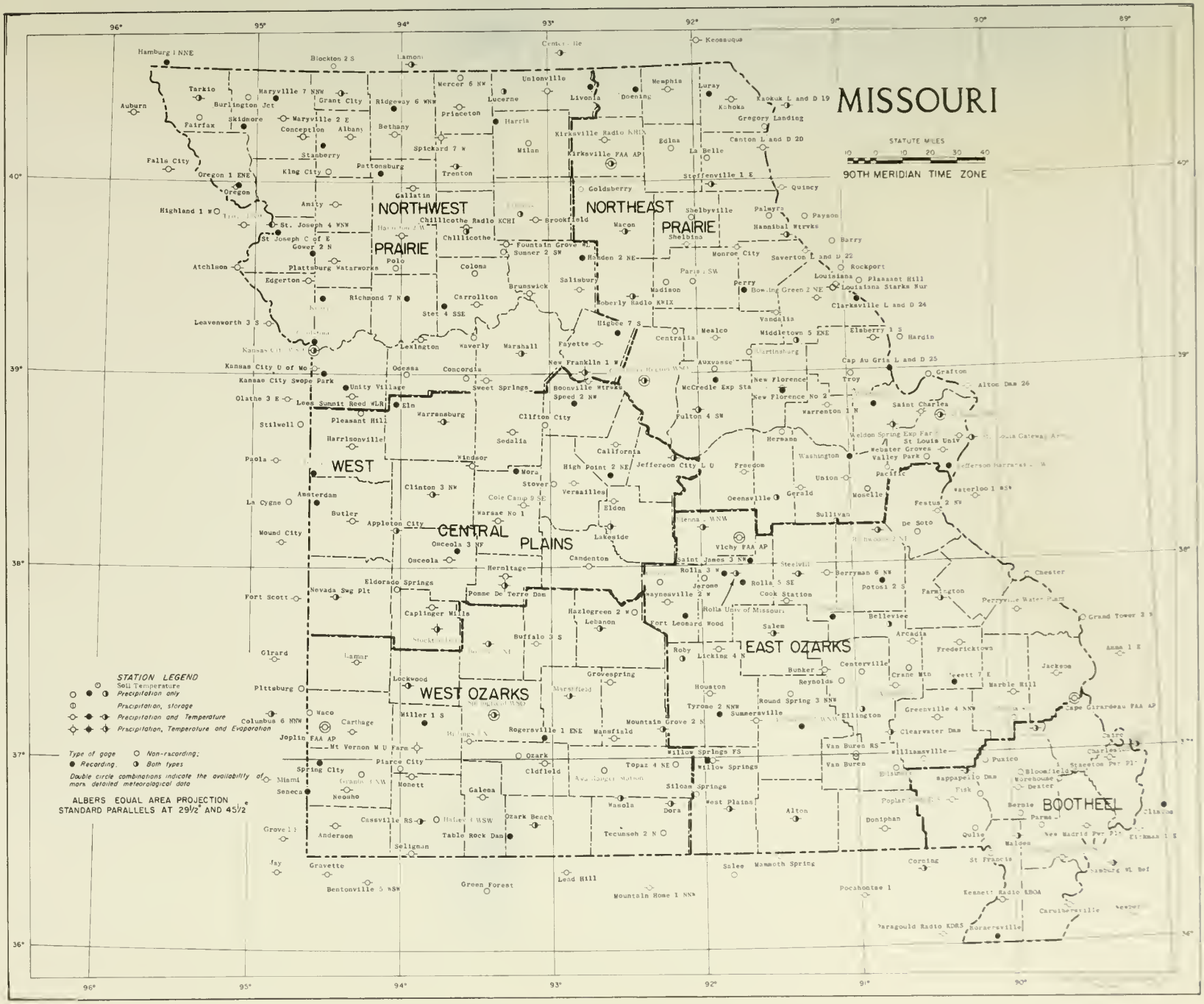
Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subacriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

l certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at tbe National Climatic Center, Asheville, Nortb Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 3/22/72-1090


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording;
Recording.
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

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